

2023 Michigan Home and Community-Based Services (HCBS) Consumer Assessment of Healthcare Providers and Systems (CAHPS®) Member Experience Report

October 2023
—Final Copy—



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1. Introduction

The Michigan Department of Health and Human Services (MDHHS) assesses the perceptions and experiences of members enrolled in the MDHHS Integrated Care Organizations (ICOs) as part of its process for evaluating the quality of health care services provided to eligible adult members in the MI Health Link Program. MDHHS contracted with Health Services Advisory Group, Inc. (HSAG) to administer and report the results of the Consumer Assessment of Healthcare Providers and Systems Home and Community-Based Services (HCBS CAHPS[®]) survey for MI Health Link members enrolled in the HCBS C-waiver program.¹⁻¹

This report presents the 2023 HCBS CAHPS results of MI Health Link adult members who were currently enrolled in the HCBS C-waiver program and received at least one qualifying personal care service, respite care at home, chore services, or expanded community living supports. A sample of 2,056 adult members was selected across the ICOs.¹⁻² The survey instrument administered was the HCBS CAHPS survey without the Supplemental Employment module. The surveys were completed by adult members from May to July 2023. Six ICOs participated in the 2023 survey as listed in Table 1-1 below.

Table 1-1—Participating ICOs

ICO Name
Aetna Better Health Premier Plan
AmeriHealth Caritas VIP Care Plus
HAP Empowered ¹⁻³
MeridianComplete
Molina Dual Options MI Health Link Medicare-Medicaid Plan
Upper Peninsula Health Plan MI Health Link Medicare-Medicaid Plan

Results presented in this report include three global ratings, seven composite measures, three recommendation measures, five unmet need measures, and one physical safety measure. HSAG presents aggregate statewide results (i.e., the MI Health Link Program) throughout the report.

¹⁻¹ CAHPS[®] is a registered trademark of the Agency for Healthcare Research and Quality (AHRQ).

¹⁻² The sample was drawn from the four regions where the demonstration is present (i.e., all counties in Upper Peninsula; Macomb county; Wayne county; and Barry, Berrien, Branch, Calhoun, Cass, Kalamazoo, St. Joseph, and Van Buren counties in Southwest Michigan).

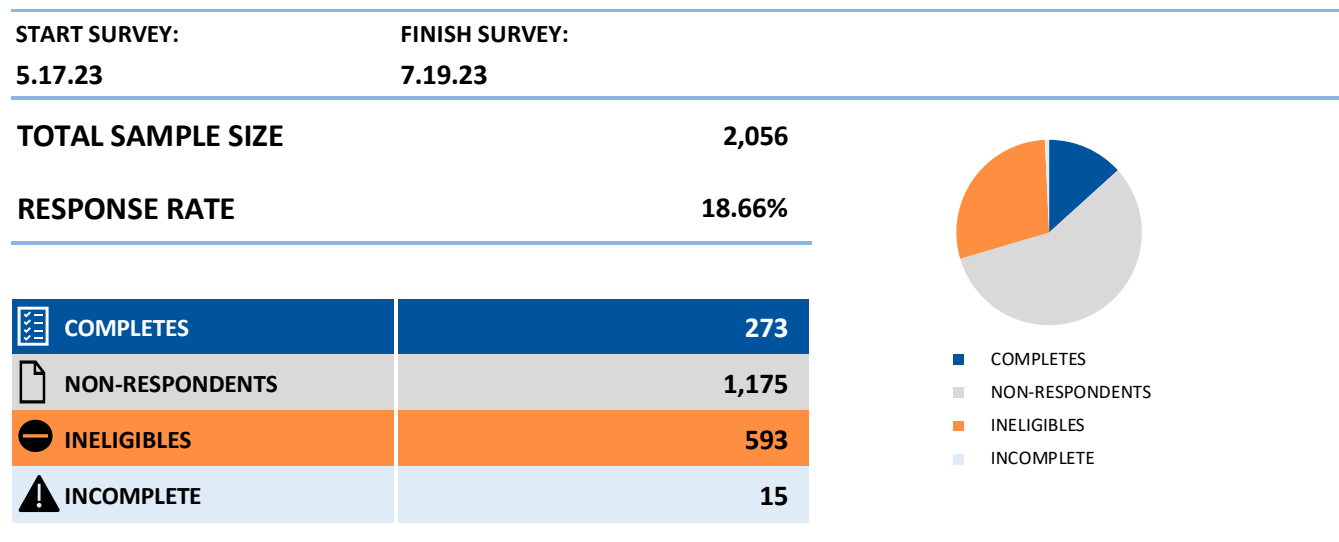
¹⁻³ HAP Empowered will transition to HAP CareSource by January 1, 2024.

Key Findings

Survey Administration Overview

Figure 1-1 shows the distribution of survey dispositions and response rate for the MI Health Link Program.

Figure 1-1—Distribution of Surveys: MI Health Link Program



DETAILS

No Response	
NON-RESPONDENTS	1,175

	Deceased	Language Barrier	Incapacitated and No Proxy	Refusals
INELIGIBLES	1	16	4	572

Survey Results

HSAG evaluated each measure to identify any statistically significant differences in the 2023 scores compared to 2022 and 2021 for the MI Health Link Program¹⁻⁴. Table 1-2 displays the statistically significant results. The detailed results of this analysis are found in the Top-Box Scores and Trend Analysis subsection beginning on page 3-5.

Table 1-2—Trend Analysis: MI Health Link Program

Measure	Trend Analysis (2022 to 2023)	Trend Analysis (2021 to 2023)
Composite Measure		
<i>Reliable and Helpful Staff Composite</i>	▲	—
Staff easy to understand	▲	—
Staff listen to you	—	▼
Treated the way you want by homemakers	— ⁺	▼
Recommendation Measures		
<i>Recommend Personal Assistance/Behavioral Health Staff</i>	—	▼
⁺ Indicates fewer than 100 responses. Caution should be exercised when evaluating these results. ▲ Statistically significantly higher in 2023 than in previous years. ▼ Statistically significantly lower in 2023 than in previous years. — Not statistically significantly different in 2023 than in previous years.		

In addition, HSAG evaluated the items (i.e., survey questions) that make up each composite measure to determine if there were any composite items that had a lower top-box score (i.e., performed worse) in 2023 than the other composite items for the MI Health Link Program, as shown in Table 1-3. The detailed results are found in the Top-Box Score Calculations and Trend Analysis subsection beginning on page 3-5.

Table 1-3—Composite Item Top-Box Scores: MI Health Link Program

Composite Measure/Individual Item	Top-Box Score
<i>Reliable and Helpful Staff Composite</i>	87.07%
Informed if staff cannot come	77.19%
Homemaker on time to work	86.75%
<i>Staff Listen and Communicate Well Composite</i>	89.43%
Staff easy to understand	81.90%

¹⁻⁴ HSAG has updated its analysis of 2023 results from mean scores to top-box scores and recalculated the 2022 and 2021 mean scores to top-box scores for HCBS CAHPS Database benchmark comparability. Therefore, the 2022 and 2021 results in this report will not match previous reports.

Composite Measure/Individual Item	Top-Box Score
Staff explain things in easy to understand way	89.12%
Staff listen to you	84.17%
Homemakers easy to understand	72.48%
Treated the way you want by homemakers	88.24%
Homemakers listen	86.84%
Helpful Case Manager Composite	96.51%
Contact case manager	94.55%
Choosing the Services that Matter to You Composite	82.87%
Plan included important things	69.70%
Transportation to Medical Appointments Composite	77.82%
Timely pickup	61.34%
Personal Safety and Respect Composite	95.83%
Someone to talk to	88.24%
Planning Your Time and Activities Composite	63.70%
Together with family	52.56%
Together with friends	41.57%
Community	27.61%

Among the composite measures, HSAG identified the following measures had a lower top-box score in 2023 compared to the other measures for the MI Health Link Program:

- *Planning Your Time and Activities Composite* (63.70%)
- *Transportation to Medical Appointments Composite* (77.82%)

CAHPS Database Benchmark Comparisons

HSAG evaluated the top-box scores to determine if any of the measures or items had a higher top-box score (i.e., performed better) than the Agency for Healthcare Research and Quality's (AHRQ's) HCBS CAHPS Database (i.e., CAHPS Database) benchmark.^{1-5,1-6} The results of the higher performing measures and items are shown in Table 1-4. The detailed results are found in the Top-Box Score Calculations and Trend Analysis subsection beginning on page 3-5.

¹⁻⁵ Agency for Healthcare Research and Quality. *The CAHPS® Home and Community-Based Services (HCBS) Survey Database 2023 Chartbook*. July 2023. Available at: <https://www.ahrq.gov/sites/default/files/wysiwyg/cahps/cahps-database/2023-hcbs-chartbook.pdf>. Accessed on: August 14, 2023.

¹⁻⁶ HCBS CAHPS Database benchmarks were not available for 2023 at the time this report was prepared; therefore, 2021 data were used for this comparative analysis. Caution should be exercised when comparing the 2021 HCBS CAHPS Database benchmarks to the 2023 results.

Table 1-4—CAHPS Database Benchmark Comparisons: Higher Performing Measures—MI Health Link Program

Global Ratings	Composite Measures/Items	Recommendation Measures	Unmet Need Measures
<i>Rating of Personal Assistance and Behavioral Health Staff</i>	<i>Reliable and Helpful Staff Composite</i> <ul style="list-style-type: none"> Staff on time to work Staff work time supposed to Privacy (dressing, showering, bathing) Homemaker on time to work 	<i>Recommend Personal Assistance/Behavioral Health Staff</i>	<i>No Unmet Need in Dressing/Bathing</i>
<i>Rating of Homemaker</i>	<i>Staff Listen and Communicate Well Composite</i> <ul style="list-style-type: none"> Staff courteous and respectful Staff easy to understand Treated the way you want by staff Staff explain things in easy to understand way Staff know kind of help you need Homemakers know kind of help you need 	<i>Recommend Homemaker</i>	<i>No Unmet Need in Medication Administration</i>
<i>Rating of Case Manager</i>	<i>Helpful Case Manager Composite</i> <ul style="list-style-type: none"> Contact case manager Helped getting or fixing equipment Helped getting other changes to services 	<i>Recommend Case Manager</i>	<i>No Unmet Need in Toileting</i>
	<i>Choosing the Services that Matter to You Composite</i> <ul style="list-style-type: none"> Plan included important things Staff knows plan and important things 		
	<i>Transportation to Medical Appointments Composite</i> <ul style="list-style-type: none"> Way to get to appointments In/out of ride easily 		
	<i>Personal Safety and Respect Composite</i> <ul style="list-style-type: none"> Someone to talk to Staff do not take money or things Staff do not yell, swear, or curse 		
	<i>Planning Your Time and Activities Composite</i> <ul style="list-style-type: none"> Together with family Together with friends Community Help doing things in community What to do with time When to do things 		

2. Reader's Guide

This section provides a comprehensive overview of the HCBS CAHPS survey administration protocol and analytic methodology. It is designed to provide supplemental information to the reader that may aid in the interpretation and use of the HCBS CAHPS results presented in this report.

Survey Overview

The survey instrument selected was the HCBS CAHPS survey. The Centers for Medicare & Medicaid Services (CMS) developed the HCBS CAHPS survey for voluntary use by state Medicaid programs. As part of the Testing Experience and Functional Tools (TEFT) Demonstration, CMS funded the development and testing of the survey, which took place from 2010 through 2016. The survey was developed to be administered by an interviewer in person or by telephone.²⁻¹ The HCBS CAHPS survey received the CAHPS trademark on June 22, 2016.²⁻²

The goal of the HCBS CAHPS survey is to gather direct feedback from Medicaid members receiving HCBS about their experiences and the quality of the long-term services and supports (LTSS) they receive. The survey provides state Medicaid agencies with standard individual experience metrics for HCBS programs that are applicable to all populations served by these programs, including frail elderly and people with one or more disabilities, including physical disabilities, cognitive disabilities, intellectual impairments, or disabilities due to mental illness.

Performance Measures

The survey includes 96 core questions that yield 19 measures.²⁻³ These measures include three global ratings, seven composite measures, three recommendation measures, five unmet need measures, and one physical safety measure. Figure 2-1 lists the measures included in the survey.

²⁻¹ HSAG only administered the HCBS CAHPS survey by telephone.

²⁻² Centers for Medicare & Medicaid Services. CAHPS Home and Community-Based Services Survey. *Technical Assistance Guide for Analyzing Data from the HCBS CAHPS Survey*. July 2021. Available at: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/hcbshahps-appk-data-analysis-guide.pdf>. Accessed on: August 14, 2023.

²⁻³ The three cognitive screening questions (questions 1-3) were removed after receiving approval from the CAHPS consortium as these questions have been found to hinder data collection, so the HCBS CAHPS survey used for the MI Health Link population only included 93 core questions.

Figure 2-1—HCBS CAHPS Measures

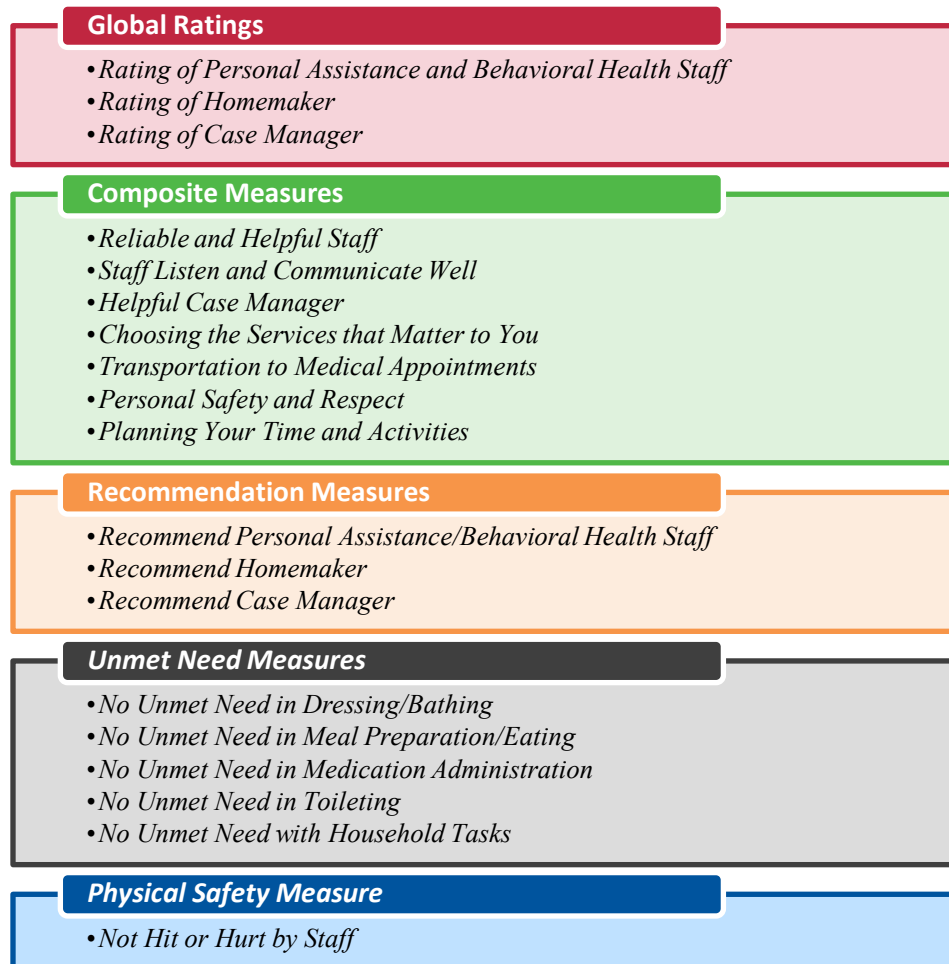


Table 2-1 presents the survey language and response options for each measure. There are two types of response options for some survey questions: standard response options and alternative response options. Respondents were first provided the standard response options; however, if respondents were unable to respond to the question using the standard response options, respondents were provided the alternative response options. The alternative response options were developed to enable more members to participate in the survey. Additionally, certain questions included the program-specific terms indicated in brackets that were provided by the respondent during the identification questions of the interview.

Table 2-1—Question Language and Response Options

Question Language	Response Options	
	Standard	Alternative
Global Ratings		
<i>Rating of Personal Assistance and Behavioral Health Staff</i>		
35. Using any number from 0 to 10, where 0 is the worst help from [personal assistance/behavioral health staff] possible and 10 is the best help from personal assistance/behavioral health staff possible, what number would you use to rate the help you get from [personal assistance/behavioral health staff]?	0–10 Scale	Excellent, Very good, Good, Fair, Poor
<i>Rating of Homemaker</i>		
46. Using any number from 0 to 10, where 0 is the worst help from homemakers possible and 10 is the best help from [homemakers] possible, what number would you use to rate the help you get from [homemakers]?	0–10 Scale	Excellent, Very good, Good, Fair, Poor
<i>Rating of Case Manager</i>		
54. Using any number from 0 to 10, where 0 is the worst help from case manager possible and 10 is the best help from [case manager] possible, what number would you use to rate the help you get from case manager?	0–10 Scale	Excellent, Very good, Good, Fair, Poor
Composite Measures and Composite Items		
<i>Reliable and Helpful Staff</i>		
13. In the last 3 months, how often did [personal assistance/behavioral health staff] come to work on time? (Staff on time to work)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
14. In the last 3 months, how often did [personal assistance/behavioral health staff] work as long as they were supposed to? (Staff work time supposed to)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
15. In the last 3 months, when staff could not come to work on a day that they were scheduled, did someone let you know that [personal assistance/behavioral health staff] could not come that day? (Informed if staff cannot come)	Yes, No	
19. In the last 3 months, how often did [personal assistance/behavioral health staff] make sure you had enough personal privacy when you dressed, took a shower, or bathed? (Privacy [dressing, showering, bathing])	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
37. In the last 3 months, how often did [homemakers] come to work on time? (Homemaker on time to work)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no

Question Language	Response Options	
	Standard	Alternative
38. In the last 3 months, how often did [homemakers] work as long as they were supposed to? (Homemaker work time supposed to)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
Staff Listen and Communicate Well		
28. In the last 3 months, how often did [personal assistance/behavioral health staff] treat you with courtesy and respect? (Staff courteous and respect)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
29. In the last 3 months, how often were the explanations [personal assistance/behavioral health staff] gave you hard to understand because of an accent or the way [personal assistance/behavioral health staff] spoke English? (Staff easy to understand)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
30. In the last 3 months, how often did [personal assistance/behavioral health staff] treat you the way you wanted them to? (Treated the way you want by staff)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
31. In the last 3 months, how often did [personal assistance/behavioral health staff] explain things in a way that was easy to understand? (Staff explain things in easy-to-understand way)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
32. In the last 3 months, how often did [personal assistance/behavioral health staff] listen carefully to you? (Staff listen to you)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
33. In the last 3 months, did you feel [personal assistance/behavioral health staff] knew what kind of help you needed with everyday activities, like getting ready in the morning, getting groceries, or going places in your community? (Staff know kind of help you need)	Yes, No	
41. In the last 3 months, how often did [homemakers] treat you with courtesy and respect? (Homemakers courteous and respectful)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
42. In the last 3 months, how often were the explanations [homemakers] gave you hard to understand because of an accent or the way the [homemakers] spoke English? (Homemakers easy to understand)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
43. In the last 3 months, how often did [homemakers] treat you the way you wanted them to? (Treated the way you want by homemakers)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
44. In the last 3 months, how often did [homemakers] listen carefully to you? (Homemakers listen)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
45. Do you feel [homemakers] know what kind of help you need? (Homemakers know kind of help you need)	Yes, No	
Helpful Case Manager		
49. In the last 3 months, could you contact this [case manager] when you needed to? (Contact case manager)	Yes, No	
51. In the last 3 months, did this [case manager] work with you when you asked for help with getting or fixing equipment? (Helped getting or fixing equipment)	Yes, No	
53. In the last 3 months, did this [case manager] work with you when you asked for help with getting other changes to your services? (Helped getting other changes to services)	Yes, No	

Question Language	Response Options	
	Standard	Alternative
<i>Choosing the Services that Matter to You</i>		
56. In the last 3 months, did your [service plan] include none, some, most, or all of the things that are important to you? (Plan included important things)	None, Some, Most, All	
57. In the last 3 months, did you feel [personal assistance/behavioral health staff] knew what's on your service plan, including the things that are important to you? (Staff knows plan and important things)	Yes, No	
<i>Transportation to Medical Appointments</i>		
59. In the last 3 months, how often did you have a way to get to your medical appointments? (Way to get to appointments)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
61. In the last 3 months, were you able to get in and out of this ride easily? (In/out of ride easily)	Yes, No	
62. In the last 3 months, how often did this ride arrive on time to pick you up? (Timely pickup)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
<i>Personal Safety and Respect</i>		
64. In the last 3 months, was there a person you could talk to if someone hurt you or did something to you that you didn't like? (Someone to talk to)	Yes, No	
65. In the last 3 months, did any [personal assistance/behavioral health staff], [homemakers], or your [case managers] take your money or your things without asking you first? (Staff did not take any money or things)	Yes, No	
68. In the last 3 months, did any [staff] yell, swear, or curse at you? (Staff do not yell, swear, or curse)	Yes, No	
<i>Planning Your Time and Activities</i>		
75. In the last 3 months, when you wanted to, how often could you get together with these family members who live nearby? (Together with family)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
77. In the last 3 months, when you wanted to, how often could you get together with these friends who live nearby? (Together with friends)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
78. In the last 3 months, when you wanted to, how often could you do things in the community that you like? (Community)	Never, Sometimes, Usually, Always	Mostly yes, Mostly no
79. In the last 3 months, did you need more help than you get from [personal assistance/behavioral health staff] to do things in your community? (Help doing things in community)	Yes, No	
80. Do you take part in deciding what you do with your time each day? (What to do with time)	Yes, No	
81. Do you take part in deciding when you do things each day – for example, deciding when you get up, eat, or go to bed? (When to do things)	Yes, No	

Question Language	Response Options	
	Standard	Alternative
Recommendation Measures		
<i>Recommend Personal Assistance/Behavioral Health Staff</i>		
36. Would you recommend the [personal assistance/behavioral health staff] who help you to your family and friends if they needed help with everyday activities?	Definitely no, Probably no, Probably yes, Definitely yes	
<i>Recommend Homemaker</i>		
47. Would you recommend the [homemakers] who help you to your family and friends if they needed [homemaker services]?	Definitely no, Probably no, Probably yes, Definitely yes	
<i>Recommend Case Manager</i>		
55. Would you recommend the [case manager] who helps you to your family and friends if they needed [case management services]?	Definitely no, Probably no, Probably yes, Definitely yes	
Unmet Need Measures		
<i>No Unmet Need in Dressing/Bathing</i>		
18. In the last 3 months, was this [dressing/bathing need] because there were no [personal assistance/behavioral health staff] to help you?	Yes, No	
<i>No Unmet Need in Meal Preparation/Eating</i>		
22. In the last 3 months, was this [meal preparation/eating need] because there were no [personal assistance/behavioral health staff] to help you?	Yes, No	
<i>No Unmet Need in Medication Administration</i>		
25. In the last 3 months, was this [medication administration need] because there were no [personal assistance/behavioral health staff] to help you?	Yes, No	
<i>No Unmet Need in Toileting</i>		
27. In the last 3 months, did you get all the help you needed with toileting from [personal assistance/behavioral health staff] when you needed it?	Yes, No	
<i>No Unmet Need with Household Tasks</i>		
40. In the last 3 months, was this [household tasks need] because there were no [homemakers] to help you?	Yes, No	
Physical Safety Measure		
<i>Not Hit or Hurt by Staff</i>		
71. In the last 3 months, did any [staff] hit or hurt you?	Yes, No	

How Results Were Collected

Sampling Procedures

The ICOs provided HSAG with a list of all eligible adult members for the sampling frame. HSAG inspected the file records for any apparent problems with the files, such as missing address elements. HSAG sampled adult members who met the following criteria:

- MI Health Link members who were enrolled in the HCBS C-waiver program at any time during the measurement period (i.e., November 18, 2022, to March 17, 2023).²⁻⁴
- Received at least one qualifying personal care service, respite care at home, chore services, or expanded community living supports at any point during this time period. The qualifying services were as follows:
 - Personal care services include assistance in activities of daily living (ADLs) or instrumental activities of daily living (IADLs).
 - ADLs: eating, toileting, bathing, grooming, dressing, mobility, and transferring
 - IADLs: personal laundry, light housekeeping, shopping, meal preparation and cleanup, and medication administration
 - To determine if a member received a personal care service, all claims were considered with the following process and procedure codes:
 - Procedure code T1019
 - Procedure code T1019 with “CG” modifier
 - Respite at home was indicated by procedure codes S5150 or S5151
 - Chore services were indicated by procedure codes S5120 or S5121
 - Expanded community living supports were indicated by procedure codes H2015 or H2016

HSAG included all eligible members from each ICO in the sample after ensuring all eligibility criteria had been met, invalid phone numbers were excluded, and deduplication for both phone number and address. From groups of two or more members who shared an address or phone number, one member was selected at random to remain in the sample. A sample between 136 and 668 members was selected from each ICO for a total sample size of 2,056 members.

HSAG obtained up-to-date addresses when available by processing sampled members' addresses through the United States Postal Service's National Change of Address (NCOA) system.

²⁻⁴ The eligible criteria for the 2023 survey were different than the 2022 and 2021 surveys. In 2021 and 2022, the eligible population included all MI Health Link program members receiving at least one qualifying personal care service or enrolled in the MI Health Link HCBS waiver program. In 2023, the eligible population was limited to only the MI Health Link HCBS C-waiver program members receiving qualifying services. Caution should be exercised when comparing 2023 results to 2022 and 2021 results.

Survey Protocol

Prior to survey administration, a pre-notification letter was sent to members alerting them to expect a telephone call to complete the survey and assured members that the survey was endorsed by MDHHS. The pre-notification letter provided to members was in English with a Spanish back side containing the same letter text. After the pre-notification letters were mailed out, CATI was conducted for members to complete the survey over the telephone in either English or Spanish.

While HSAG attempted to obtain responses to the survey directly from members, proxy respondents were allowed if the member was unable to participate in the survey and offered a specific individual to respond to the survey questions on his or her behalf. If a paid caregiver responded to the survey on behalf of the members, these completed surveys were excluded from the analysis.

The following actions were taken to attempt to improve response rates:

- MDHHS encouraged the ICOs to inform their members about the importance of the survey and how their responses help improve the care and services available.
- HSAG used a Michigan area code for the CATI calls.
- HSAG used “MDHHS” as the caller ID for the CATI calls.
- HSAG performed more CATI calls at the beginning of the month to accommodate members that have more minutes on their pre-paid cell phone earlier in the month.
- HSAG performed up to 8 phone call attempts at different times, days of the week, and different weeks spread out during the survey administration.
- HSAG left a voicemail that included the purpose of the survey, a call-back number, and a notification for future call attempts when a member did not answer a CATI call.

How Results Were Calculated and Displayed

HSAG used the scoring approach recommended by CMS in the *Technical Assistance Guide for Analyzing Data from the HCBS CAHPS Survey*.²⁻⁵ This section provides an overview of each analysis. If a cell size was fewer than 11, the measure's results were suppressed in full. Suppressed results are noted in the report as "Insufficient Data."

Response Rates

The response rate is the total number of completed surveys divided by all eligible members of the sample and refusals. A survey was assigned a disposition code of "completed" if at least one eligible question was answered, excluding the six interviewer questions used to determine survey eligibility.²⁻⁶ Eligible members included the entire sample minus ineligible members. Ineligible members met at least one of the following criteria: they were deceased, were invalid (did not meet the criteria described on page 2-7), had a language barrier, or were mentally or physically incapacitated and did not have a proxy.

$$\text{Response Rate} = \frac{\text{Number of Completed Surveys}}{\text{Sample} - \text{Ineligibles} - \text{Refusals}}$$

Respondent Demographics

The demographic analysis evaluated demographic information of respondents. Respondent demographic information included age, gender, race, ethnicity, education level, general health status, and mental or emotional health status.

Respondent Analysis

HSAG performed a *t* test to determine whether the demographic characteristics of members who responded to the survey (i.e., respondent percentages) were statistically significantly different from demographic characteristics of all members in the sample frame (i.e., sample frame percentages). A difference was considered statistically significant if the two-sided *p* value of the *t* test is less than 0.05. The two-sided *p* value of the *t* test is the probability of observing by chance a test statistic as extreme as or more extreme than the one actually observed. Respondent percentages within a particular demographic category that were statistically significantly higher or lower than the sample frame percentages are noted with black arrows in the tables. If the respondent population differs significantly

²⁻⁵ Centers for Medicare & Medicaid Services. CAHPS Home and Community-Based Services Survey. *Technical Assistance Guide for Analyzing Data from the HCBS CAHPS Survey*. July 2021. Available at: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/hcbshahps-appk-data-analysis-guide.pdf>. Accessed on: August 15, 2023.

²⁻⁶ Eligible questions included any question in the survey between Question 4 and Question 96.

from the actual population of the ICO or program, then caution must be exercised when extrapolating the survey results to the entire population.

Alternative Scale Transformation of Data

Some survey questions in the HCBS CAHPS survey allowed respondents to complete an alternative question:

1. “How Often” questions with response options of “Never,” “Sometimes,” “Usually,” or “Always” were provided an alternative question with a two-point “Mostly yes” or “Mostly no” response option. For example:
 - a. *Standard question*: “In the last 3 months, how often did [personal assistance/behavioral health staff] work as long as they were supposed to? Would you say, Never, Sometimes, Usually, or Always?”
 - b. *Alternative question*: “In the last 3 months, did [personal assistance/behavioral health staff] work as long as they were supposed to? Would you say, Mostly yes or Mostly no?”
2. Global rating questions that asked for ratings of 0–10 were provided an alternative five-point “Excellent,” “Very good,” “Good,” “Fair,” or “Poor” response option. For example:
 - a. *Standard question*: “Using any number from 0 to 10, where 0 is the worst help from [case manager] possible and 10 is the best help from [case manager] possible, what number would you use to rate the help you get from [case manager]?” Members provide a response on a 0 to 10 scale.
 - b. *Alternative question*: “How would you rate the help you get from the [case manager]? Would you say, Excellent, Very good, Good, Fair, or Poor?”
3. For age, respondents were allowed to complete an alternative question, as seen below:
 - a. *Standard question*: “What is your age?” Members provide a response based on an age category (e.g., 18 to 24 years, 25 to 34 years, etc.).
 - b. *Alternative question*: “In what year were you born?” Members respond with the year they were born.

In order to evaluate the two response options, data were recoded (i.e., transformed) into standardized response values for analysis. Table 2-2 presents the standard and alternative response options and the response values assigned.

Table 2-2—Response Options and Response Values

Standard Responses	Alternative Responses	Response Values
Composite Measures, Recommendations Measures, and Unmet Need and Physical Safety Measures		
Never	Mostly no	1 (Least positive option)
Sometimes		2 (Second least positive option)
Usually		3 (Third least positive option)
Always	Mostly yes	4 (Most positive option)
Global Ratings		
0–2	Poor	1 (Least positive option)
3–4	Fair	2 (Second least positive option)
5–6	Good	3 (Third least positive option)
7–8	Very Good	4 (Fourth least positive option)
9–10	Excellent	5 (Most positive option)
Age Demographic		
21 to 44 years	Years 1979–2002	21 to 44
45 to 54 years	Years 1969–1978	45 to 54
55 to 64 years	Years 1959–1968	55 to 64
65 to 74 years	Years 1949–1958	65 to 74
75 years or older	Years 1948 and below	75 or Older

Reverse Coding

HSAG reverse coded certain HCBS CAHPS Survey items to ensure that the most positive responses of each question were given the highest values according to the topic and wording. For example, Question 29 has the standard response options of Never, Sometimes, Usually, or Always. The most positive response to this question is Never, which indicates that the respondent never had a hard time understanding explanations from their personal care assistant because of an accent or the way they spoke English. The values of the responses to this question are reverse coded so that Never has the highest value of “4” rather than a value of “1” based on the original coding. Table 2-3 displays the response options to the questions that were reverse coded.

Table 2-3—Reverse Coded Response Options and Response Values

Question Numbers	Standard Responses	Alternative Responses	Response Values
29, 42	Always	Mostly yes	1 (Least positive option)
	Usually		2 (Second least positive option)
	Sometimes		3 (Third least positive option)
	Never	Mostly no	4 (Most positive option)
18, 22, 25, 40, 71	Yes		0 (Least positive option)
	No		1 (Most positive option)
65, 68, 79	Yes		1 (Least positive option)
	No		4 (Most positive option)

Top-Box Score Calculations

HSAG calculated top-box scores for each measure in accordance with CMS' *Technical Assistance Guide for Analyzing Data from the HCBS CAHPS Survey*.²⁻⁷ Top-box scores represent the percentage of eligible respondents who answered with the most positive response. Top-box responses were defined as follows:

- “9” or “10” for the standard Global Rating response or “Excellent” for the alternative response option.
- “Always,” “Yes,” or “All” for the standard Composite Rating response, or “Mostly yes” for the alternative response option.
- “Definitely yes” for standard Recommendation Rating response.
- “Yes” for Question 27 in the No Unmet Need in Toileting measure.

For reverse coded response options, the top-box responses were defined as follows:

- “No” for standard Physical Safety Rating response and standard Unmet Need Measures Rating response.
- “Never” or “Mostly no” for Question 29 and Question 42 in the Staff Listen and Communicate Well composite measure.
- “No” for Question 65 and Question 68 in the Personal Safety and Respect composite measure.
- “No” for Question 79 in the Planning Your Time and Activities composite measure.

²⁻⁷ Centers for Medicare & Medicaid Services. CAHPS Home and Community-Based Services Survey. *Technical Assistance Guide for Analyzing Data from the HCBS CAHPS Survey*. July 2021. Available at: <https://www.medicare.gov/medicaid/quality-of-care/downloads/hcbscahps-appk-data-analysis-guide.pdf>. Accessed on: August 14, 2023.

Trend Analysis

HSAG performed a t test to determine whether results in 2023 were statistically significantly different from results in 2022 and 2021.^{2-8,2-9} A difference was considered statistically significant if the two-sided p value of the t test was less than 0.05. The two-sided p value of the t test is the probability of observing a test statistic as extreme as or more extreme than the one actually observed by chance.

Scores that were statistically significantly higher in 2022 or 2021 than in 2023 are noted with upward triangles (▲). Scores that were statistically significantly lower in 2022 or 2021 than in 2023 are noted with downward triangles (▼). Scores in 2022 or 2021 that were not statistically significantly different from scores in 2023 are not noted with triangles.

Weighting

HSAG calculated a weighted MI Health Link Program score based on the total eligible population for each plan's adult HCBS population.

Limitations and Cautions

The findings presented in this report are subject to some limitations in the survey design, analysis, and interpretation. MDHHS should consider these limitations when interpreting or generalizing the findings.

CAHPS Database Benchmarks

In 2022, a total of 17 programs submitted data to the HCBS CAHPS Database for adults receiving LTSS from State Medicaid programs, including both fee-for-services HCBS programs and managed LTSS programs with a combined total of 4,731 respondents.²⁻¹⁰ The respondents included HCBS beneficiaries and paid or unpaid proxy respondents who provided support to the respondent. Data collected through the HCBS CAHPS Database are based on responses to the versions of the HCBS CAHPS Survey with and without the optional Employment Module. Since 2023 HCBS CAHPS Database benchmarks were

²⁻⁸ HSAG recalculated the 2022 and 2021 mean scores to top-box scores for HCBS CAHPS Database benchmark comparability; therefore, the 2022 and 2021 results in this report will not match previous reports.

²⁻⁹ The eligible criteria for the 2023 survey were different than the 2022 and 2021 surveys. In 2021 and 2022, the eligible population included all MI Health Link program members receiving at least one qualifying personal care service or enrolled in the MI Health Link HCBS waiver program. In 2023, the eligible population was limited to only the MI Health Link HCBS C-waiver program members receiving qualifying services. Caution should be exercised when comparing 2023 results to the 2022 and 2021 results.

²⁻¹⁰ Agency for Healthcare Research and Quality. *The CAHPS® Home and Community-Based Services (HCBS) Survey Database 2023 Chartbook*. July 2023. Available at: <https://www.ahrq.gov/sites/default/files/wysiwyg/cahps/cahps-database/2023-hcbs-chartbook.pdf>. Accessed on: August 14, 2023.

not available at the time this report was prepared, caution should be exercised when comparing the 2021 CAHPS Database benchmarks to the 2023 results.

Low Number of Responses

The 2023 HCBS CAHPS survey administration yielded a low number of completed surveys. Known challenges with the survey instrument (e.g., length of the survey) and the population surveyed may have contributed to the low number of responses. As a result, HSAG was unable to report results at the MI Health Link ICO level. Please exercise caution when interpreting results due to the number of completed surveys.

Non-Response Bias

The experiences of the survey respondent population may be different than those of non-respondents with respect to their health care services. According to research, late respondents (i.e., respondents who completed a survey later than the first round of telephone attempts) could potentially be non-respondents if the survey had ended earlier.²⁻¹¹ To identify any potential non-response bias, HSAG compared the top-box scores by round (i.e., survey completions during the first round versus completions during the later rounds) for each measure. Results indicate that early respondents are not statistically significantly more likely to provide a higher or lower score than late respondents for any measure. MDHHS should consider potential non-response bias when interpreting HCBS CAHPS results for these measures.

Removal of Cognitive Screening Questions

The cognitive screening questions (questions 1 through 3) generally assess a respondent's cognitive ability to participate in the survey. Further investigation by the CAHPS Consortium showed that these questions hindered data collection (i.e., respondents for whom the cognitive screening questions did not apply were failing the screening). HSAG removed the three cognitive screening questions after receiving approval from the CAHPS consortium, allowing all sampled members an opportunity to complete the survey.

Survey Mode

During the development of the HCBS CAHPS survey, stakeholders recommended that the in-person mode be used for this survey; however, a telephone mode was also found to be acceptable. HSAG used a telephone-only survey mode (with a pre-notification letter) for survey administration. The selected survey mode should be taken into consideration when evaluating results.

²⁻¹¹ Korkeila, K., et al. "Non-response and related factors in a nation-wide health survey." European journal of epidemiology 17.11 (2001): 991-999.

Causal Inferences

Although this report examines whether members report differences with various aspects of their health care experiences, these differences may not be completely attributable to the overall performance of the ICO. The survey by itself does not necessarily reveal the exact cause of these differences.

3. Results

Response Rates

Table 3-1 depicts the sample distribution and response rate for the MI Health Link Program. The survey response rate is the total number of completed surveys divided by all eligible members of the sample.

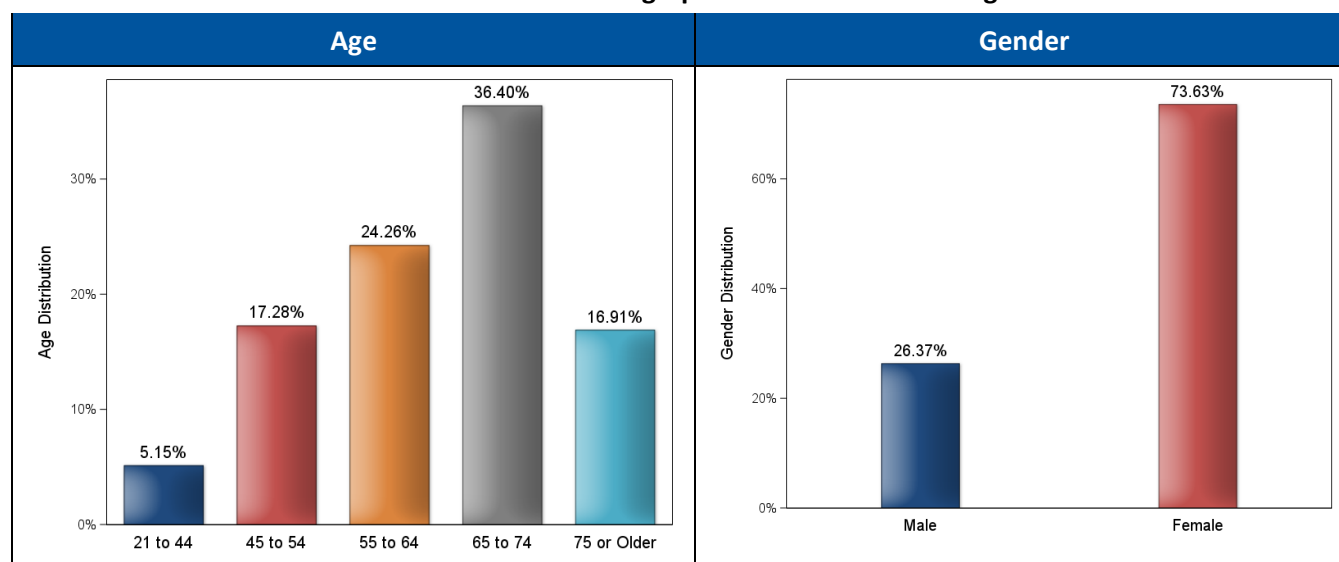
Table 3-1—Sample Distribution and Response Rate: MI Health Link Program

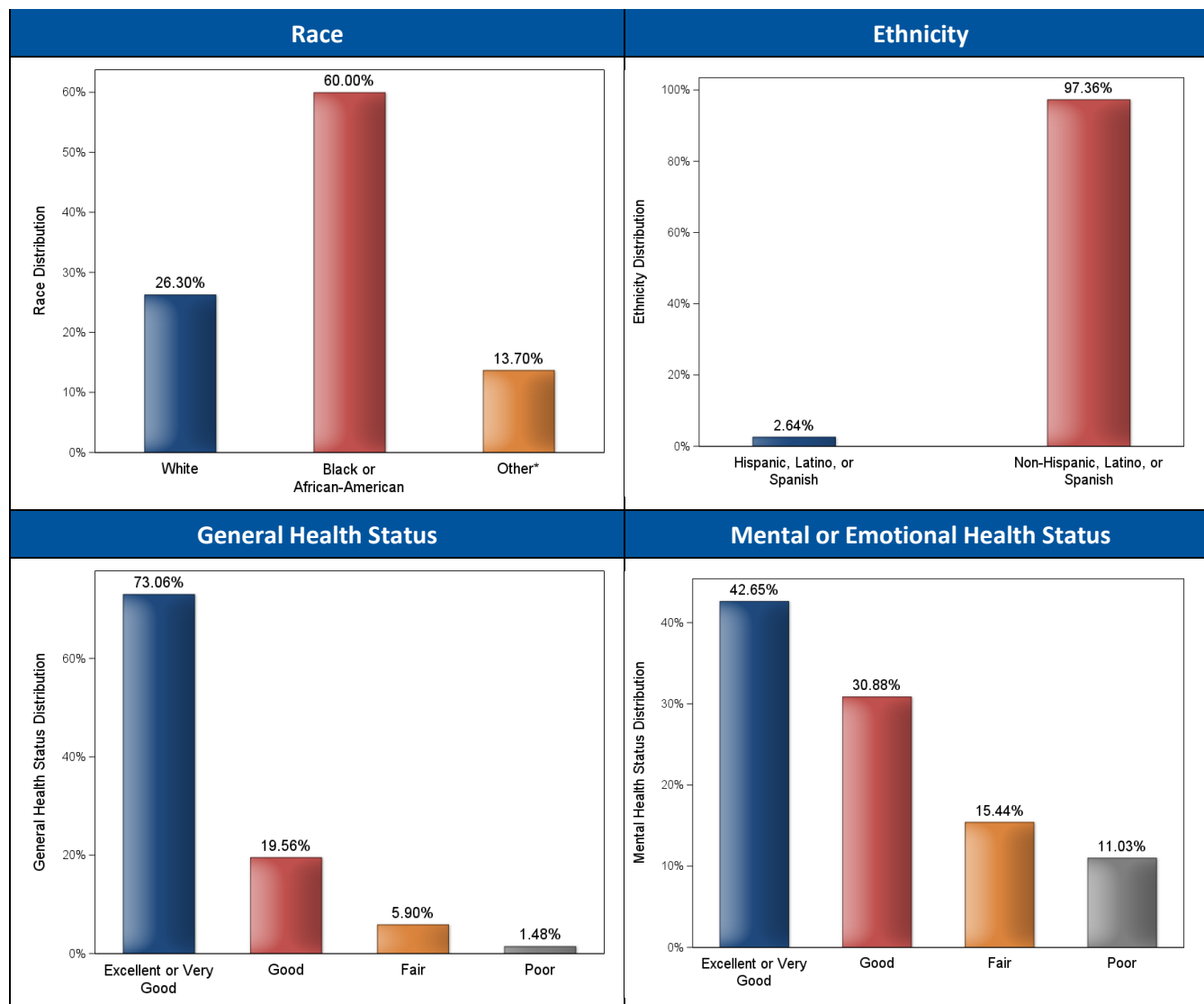
Total Samples	Ineligible Samples	Eligible Samples	Total Respondents	Response Rate
2,056	593	1,463	273	18.66%

Respondent Demographics

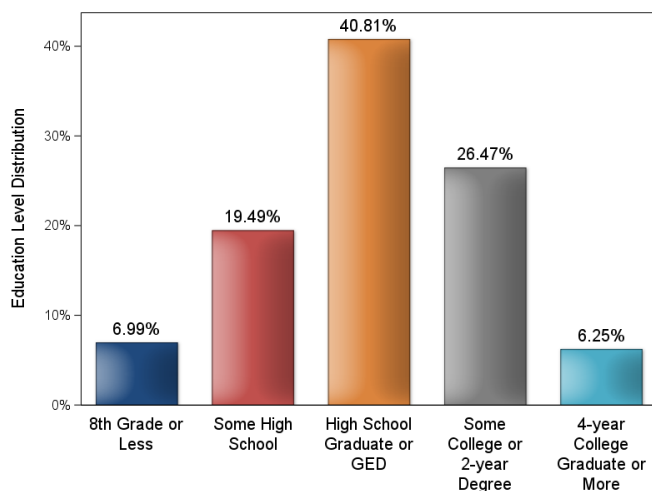
Table 3-2 shows the demographic characteristics of members who completed a survey for the MI Health Link Program.

Table 3-2—Member Demographics: MI Health Link Program





Education Level



Some percentages may not total 100% due to rounding.

**The "Other" race category includes responses of Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, and Other.*

Respondent Analysis

HSAG compared the demographic characteristics of survey respondents to the demographic characteristics of all members in the sample frame for statistically significant differences. The demographic characteristics evaluated as part of the respondent analysis included age, gender, race, and ethnicity. Table 3-3 presents the results of the respondent analysis for the MI Health Link Program. Please note that variables from the sample frame were used as the data source for this analysis; therefore, these results will differ from those presented in the demographics subsection, which uses responses from the survey as the data source.

Table 3-3—Respondent Analysis: MI Health Link Program

	Respondents	Sample Frame
Age		
21 to 44	5.13%↓	10.02%
45 to 54	16.12% —	14.55%
55 to 64	26.37% —	25.59%
65 to 74	35.90% —	31.82%
75 or Older	16.48% —	18.01%
Gender		
Male	27.47% —	31.64%
Female	72.53% —	68.36%
Race		
White	31.37%↓	37.05%
Black or African-American	64.21% —	59.08%
Other*	4.43% —	3.87%
Ethnicity		
Hispanic	2.26% —	1.68%
Non-Hispanic	97.74% —	98.32%
↑ Indicates the respondent percentage is significantly higher than the sample frame percentage. ↓ Indicates the respondent percentage is significantly lower than the sample frame percentage. — Indicates the respondent percentage is not statistically significantly different than the sample frame percentage. *The “Other” race category includes responses of Asian, Native Hawaiian or Other Pacific Islander, American Indian or Alaska Native, and Other.		

Top-Box Scores and Trend Analysis

HSAG calculated top-box scores for each measure in accordance with CMS' *Technical Assistance Guide for Analyzing Data from the HCBS CAHPS Survey*.³⁻¹ Top-box scores represent the percentage of eligible respondents who answered with the most positive response. For more detailed information regarding top-box scores, please refer to the Reader's Guide beginning on page 2-12.

In order to evaluate trends in member experience, HSAG compared the 2023 top-box scores to the corresponding 2022 and 2021 top-box scores. Statistically significant results are noted with directional triangles. Scores that were statistically significantly higher in 2022 or 2021 than in 2023 are noted with upward triangles (▲). Scores that were statistically significantly lower in 2022 or 2021 than in 2023 are noted with downward triangles (▼). Scores in 2022 or 2021 that were not statistically significantly different from scores in 2023 are not noted with triangles. For more detailed information regarding this analysis, please refer to the Reader's Guide section beginning on page 2-13. CAHPS Database benchmarks are presented in the figures for comparative purposes.³⁻²

For purposes of reporting members' experience with care results, CMS requires a minimum of 11 respondents per measure (i.e., a minimum cell size of 11). If a cell size was less than 11, the measure's results were suppressed. Suppressed results are noted in the figures as "Insufficient Data." Due to the lower number of responses to the survey for the MI Health Link ICOs, HSAG combined the MI Health Link ICOs' results to calculate MI Health Link Program results. Scores with fewer than 100 respondents are denoted with a cross (+). Caution should be used when evaluating scores derived from fewer than 100 respondents.

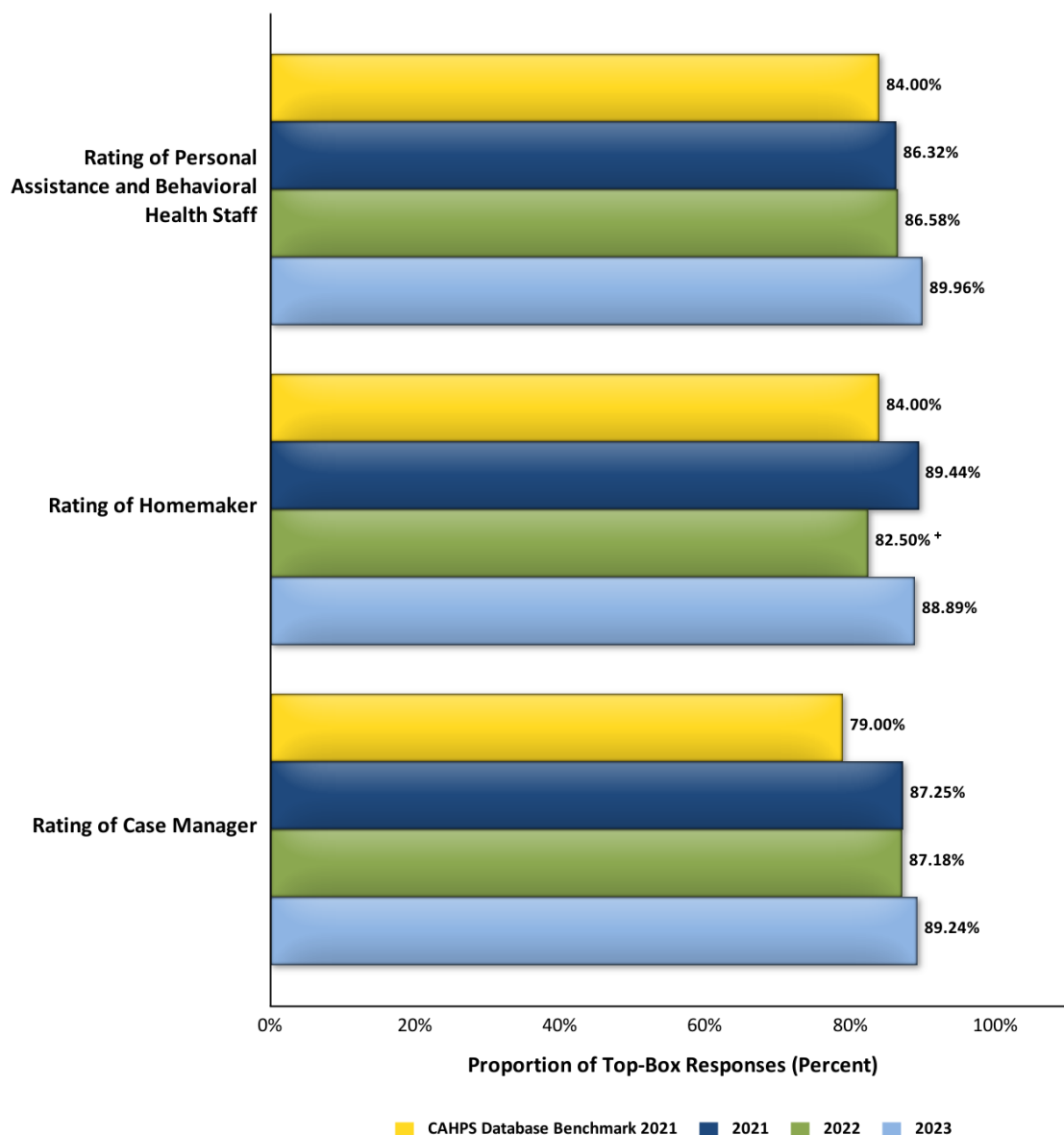
³⁻¹ Centers for Medicare & Medicaid Services. CAHPS Home and Community-Based Services Survey. *Technical Assistance Guide for Analyzing Data from the HCBS CAHPS Survey*. July 2021. Available at: <https://www.medicaid.gov/medicaid/quality-of-care/downloads/hcbscahps-appk-data-analysis-guide.pdf>. Accessed on: August 14, 2023.

³⁻² Agency for Healthcare Research and Quality. *The CAHPS® Home and Community-Based Services (HCBS) Survey Database 2023 Chartbook*. July 2023. Available at: <https://www.ahrq.gov/sites/default/files/wysiwyg/cahps/cahps-database/2023-hcbs-chartbook.pdf>. Accessed on: August 14, 2023. The CAHPS Database is a data repository of selected CAHPS surveys, which is collected through participating organizations that voluntarily submit survey data. Data collected through the HCBS CAHPS Database are based on responses to versions of the HCBS CAHPS Survey with and without the optional Employment Module.

Global Ratings

Members were asked to rate the help they received from personal assistance and behavioral health staff, homemakers, and their case manager on a scale of 0 to 10, with 0 being the worst and 10 being the best. Figure 3-1 shows the 2023, 2022, and 2021 top-box scores for the three global ratings.

Figure 3-1—Global Ratings Top-Box Scores



Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.
▼ Indicates the score is statistically significantly lower than the 2023 score.
If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.
+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

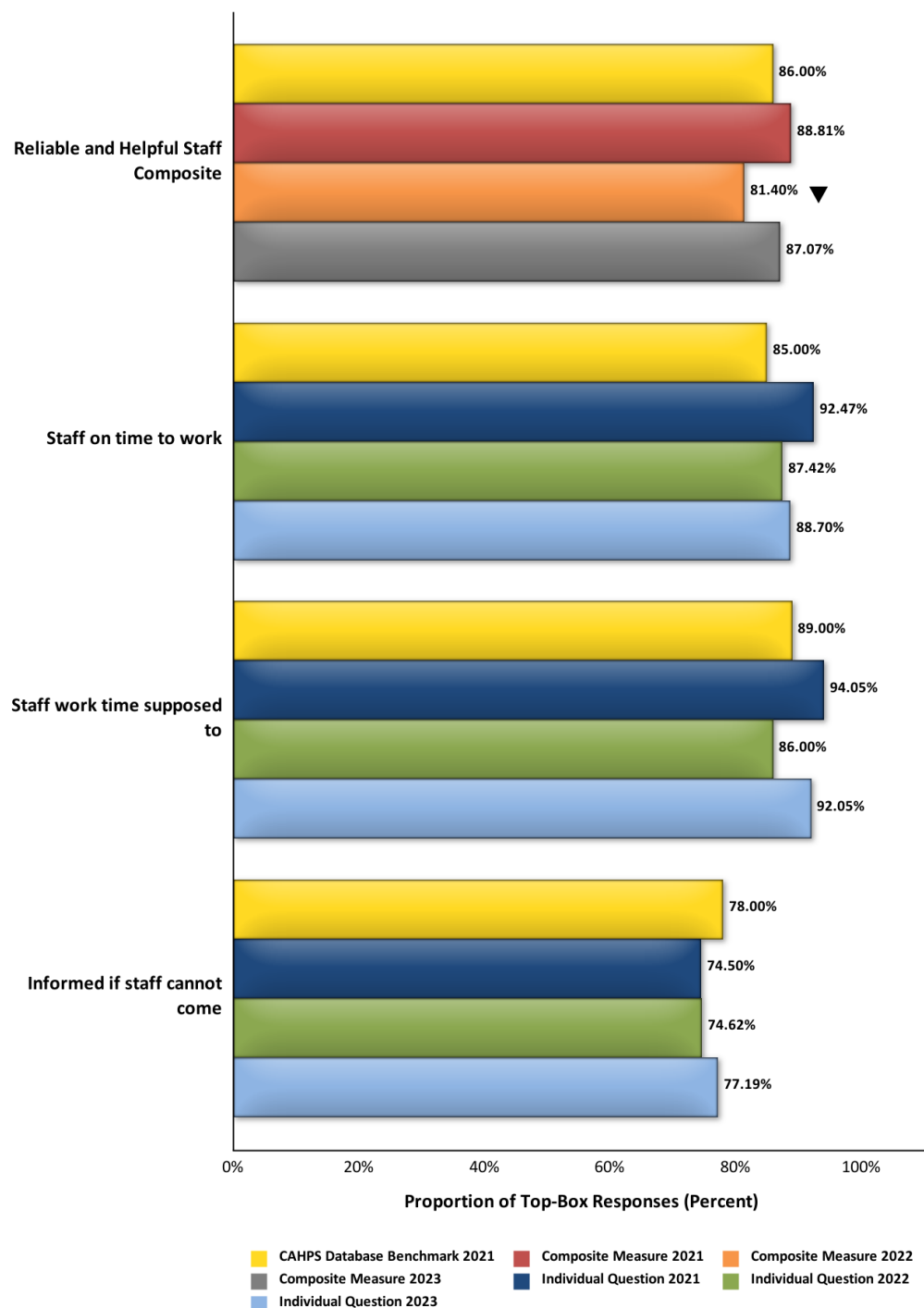
Composite Measures

Members were asked a series of questions that were grouped into seven composite measures:

- **Reliable and Helpful Staff (6 questions)**—measures how reliable and helpful staff were for members.
- **Staff Listen and Communicate Well (11 questions)**—measures how often staff listened and communicated well with members.
- **Helpful Case Manager (3 questions)**—measures how helpful members' case managers were.
- **Choosing the Services that Matter to You (2 questions)**—measures if a member's service plan included things that were important to him or her and if a member's personal assistance/behavioral health staff know what was on the service plan, including the things that were important to the member.
- **Transportation to Medical Appointments (3 questions)**—measures how often members were able to get transportation to their medical appointments.
- **Personal Safety and Respect (3 questions)**—measures members' perspectives of their personal safety and if their personal assistance/behavioral health staff treated them with respect.
- **Planning Your Time and Activities (6 questions)**—measures how often members could get together with family and friends who live nearby and could do things in the community that they like; if members needed more help doing things in their community; and if members took part in deciding what they do with their time and when they do things each day.

Figure 3-2 through Figure 3-13 show the 2023, 2022, and 2021 top-box scores for the seven composite measures and the items within each composite measure. The composite measures are clearly labeled in each figure, and all other items displayed in the figures are the individual questions within each composite measure.

Figure 3-2—Reliable and Helpful Staff Composite Measure and Items Top-Box Scores

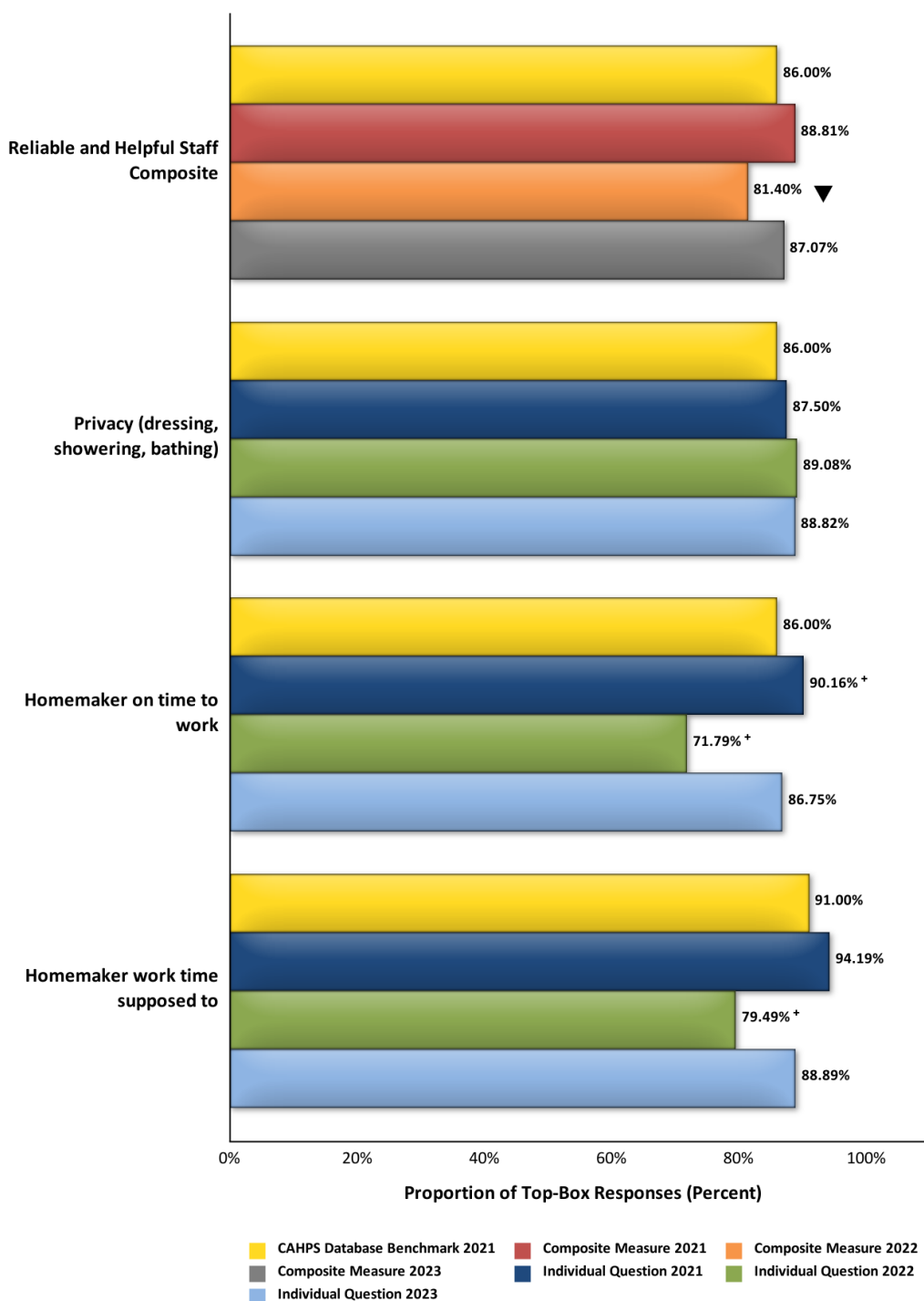


Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

Figure 3-3—Reliable and Helpful Staff Composite Measure and Items Top-Box Scores, Continued



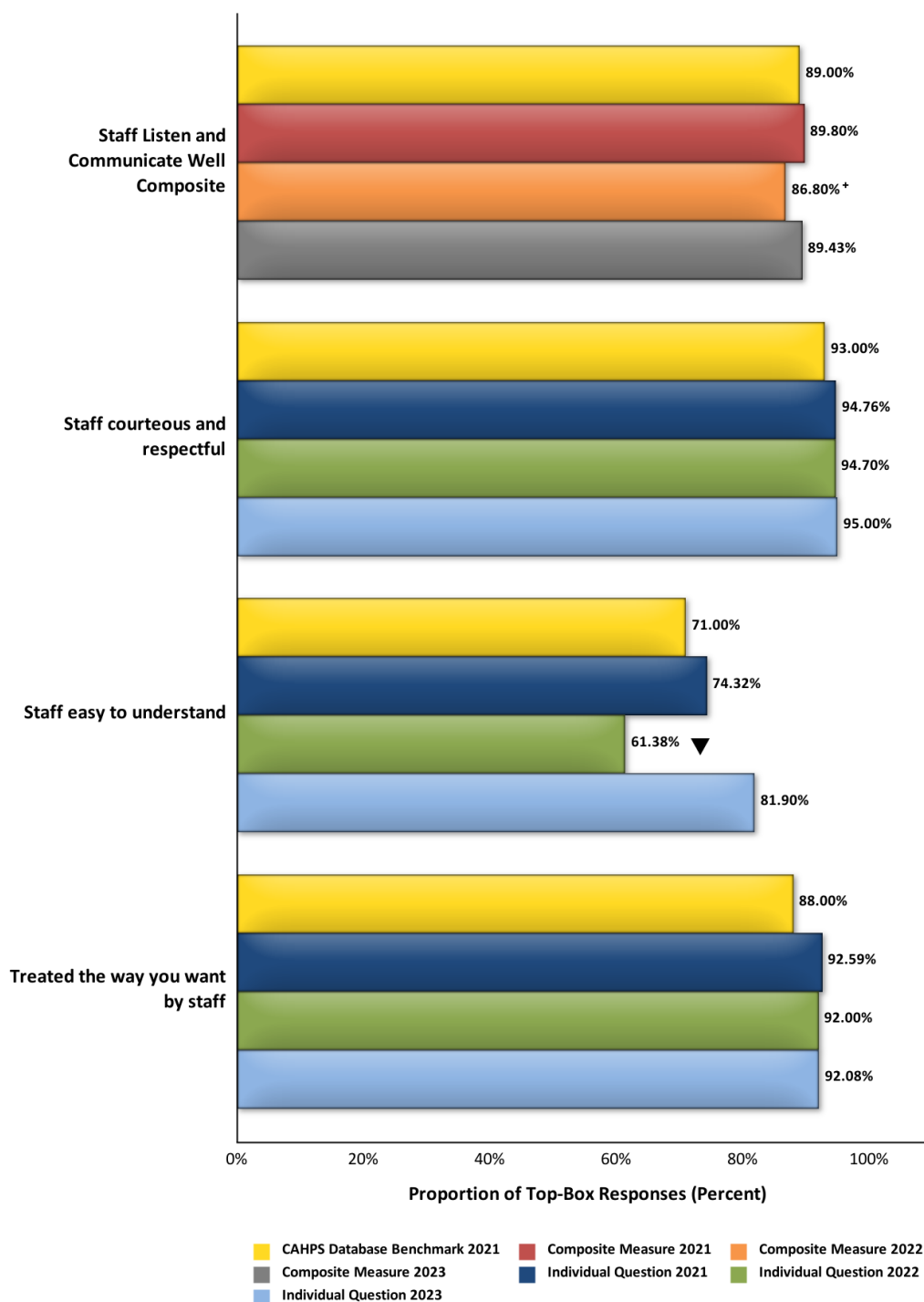
Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Figure 3-4—Staff Listen and Communicate Well Composite Measure and Items Top-Box Scores



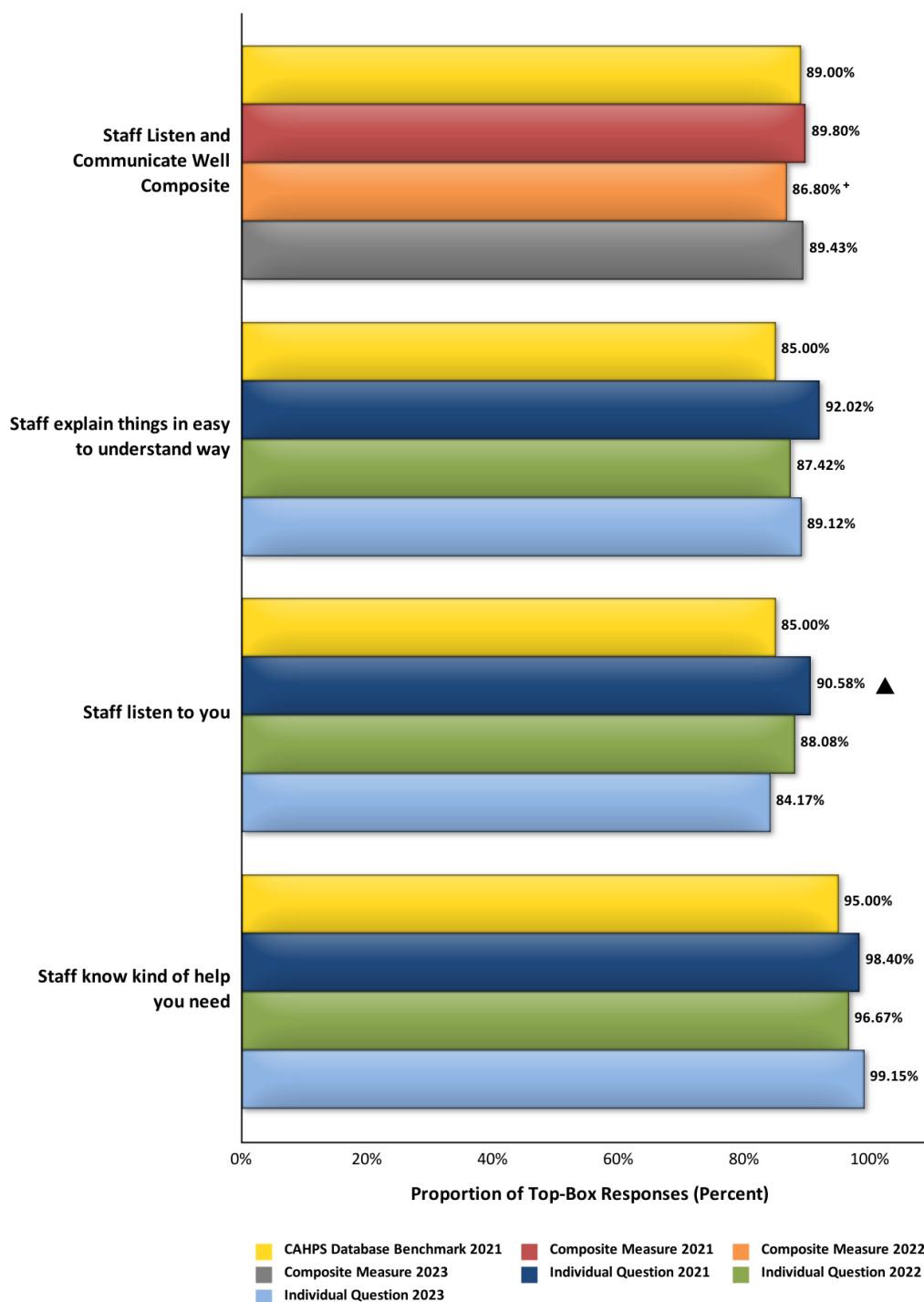
Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Figure 3-5—Staff Listen and Communicate Well Composite Measure and Items Top-Box Scores, Continued



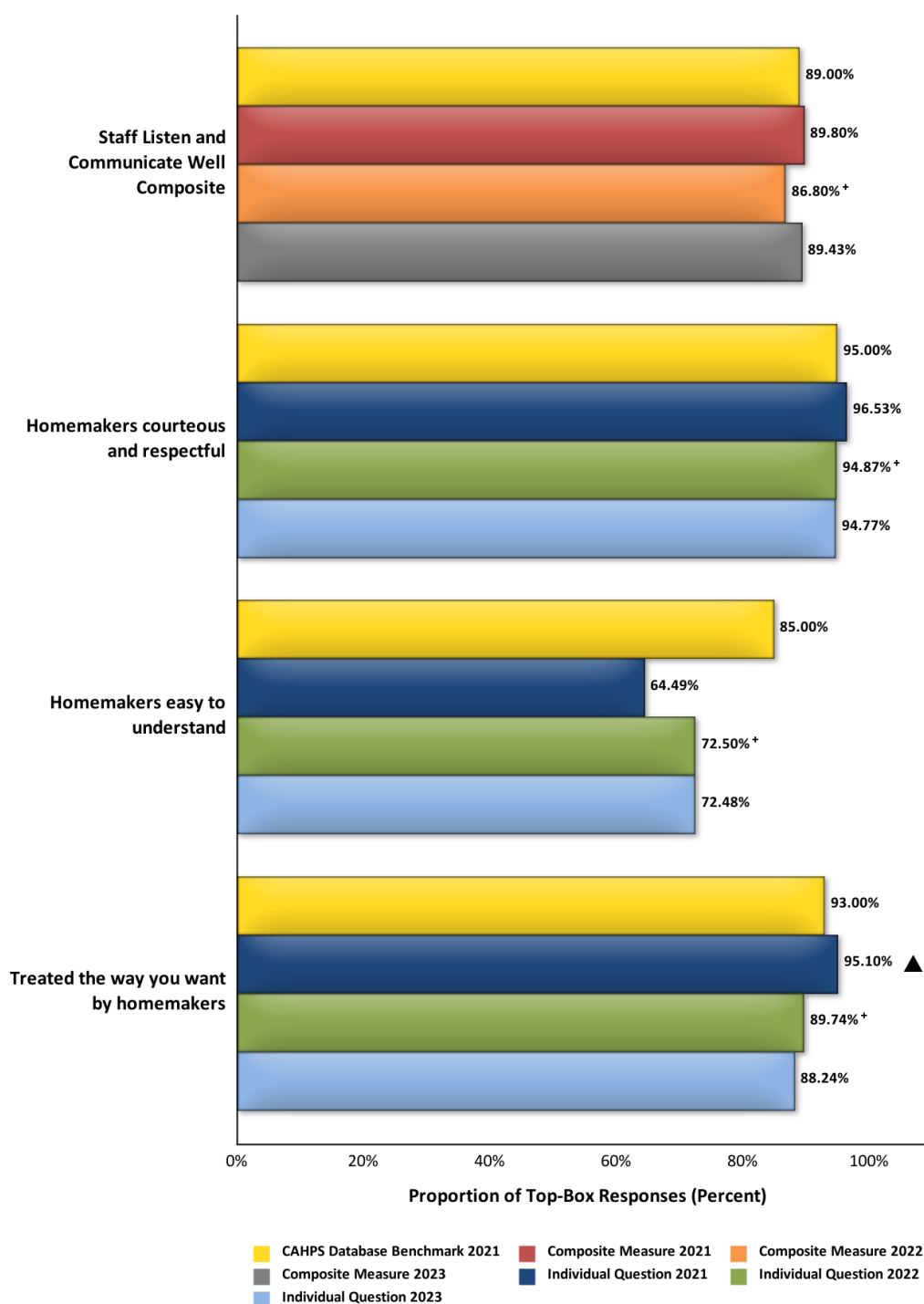
Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Figure 3-6—Staff Listen and Communicate Well Composite Measure and Items Top-Box Scores, Continued



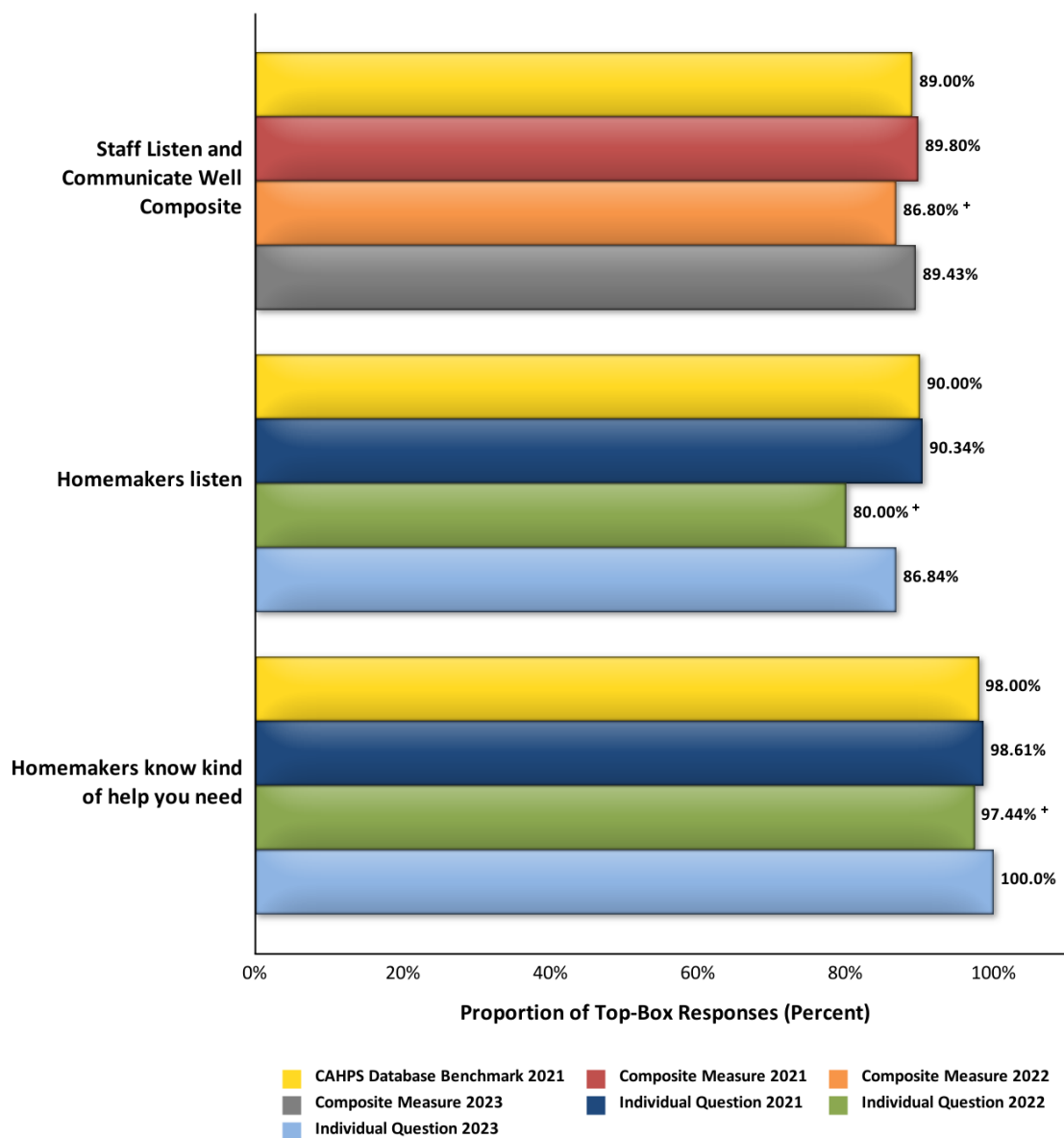
Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Figure 3-7—Staff Listen and Communicate Well Composite Measure and Items Top-Box Scores, Continued



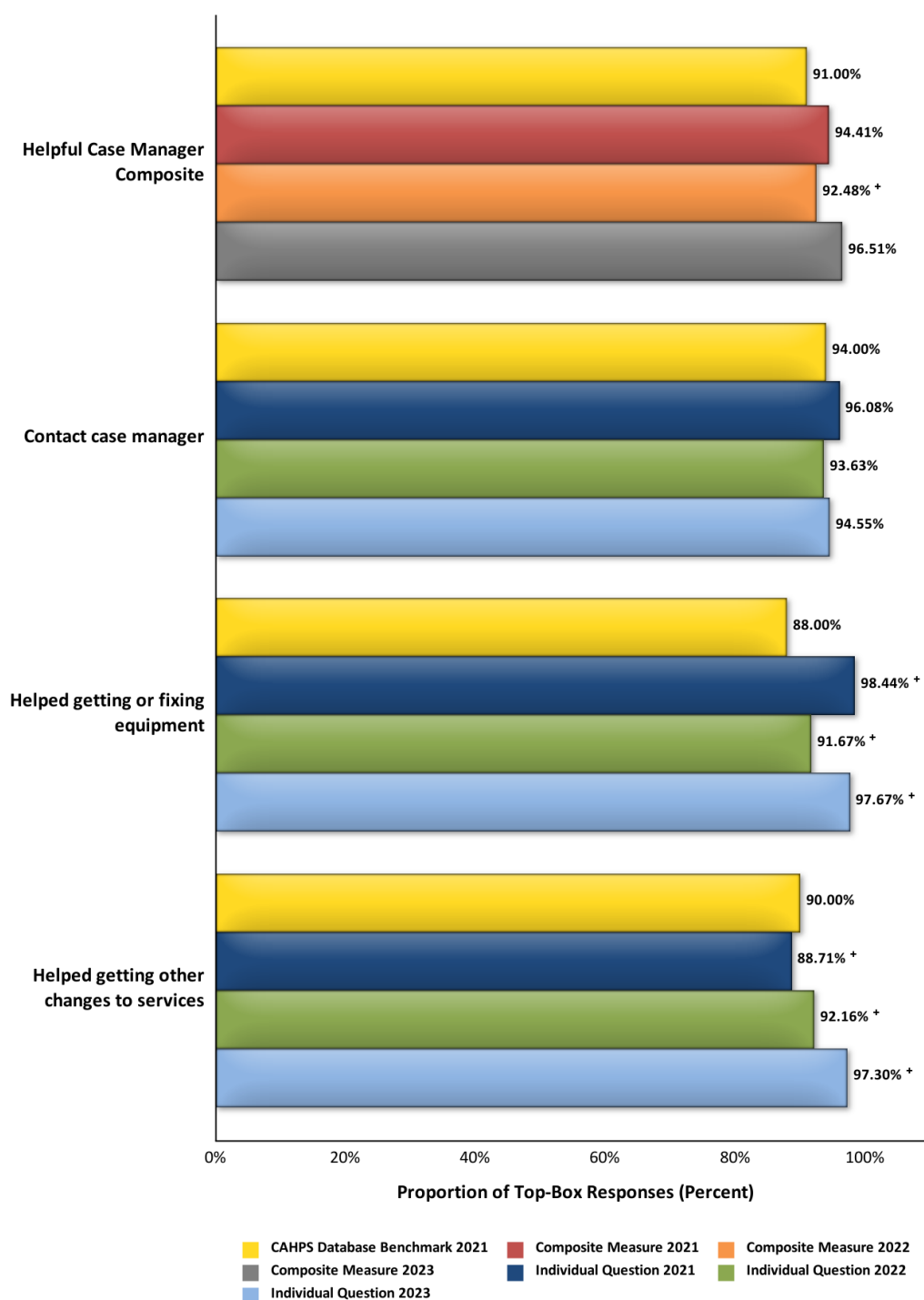
Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Figure 3-8—Helpful Case Manager Composite Measure and Items Top Box Scores



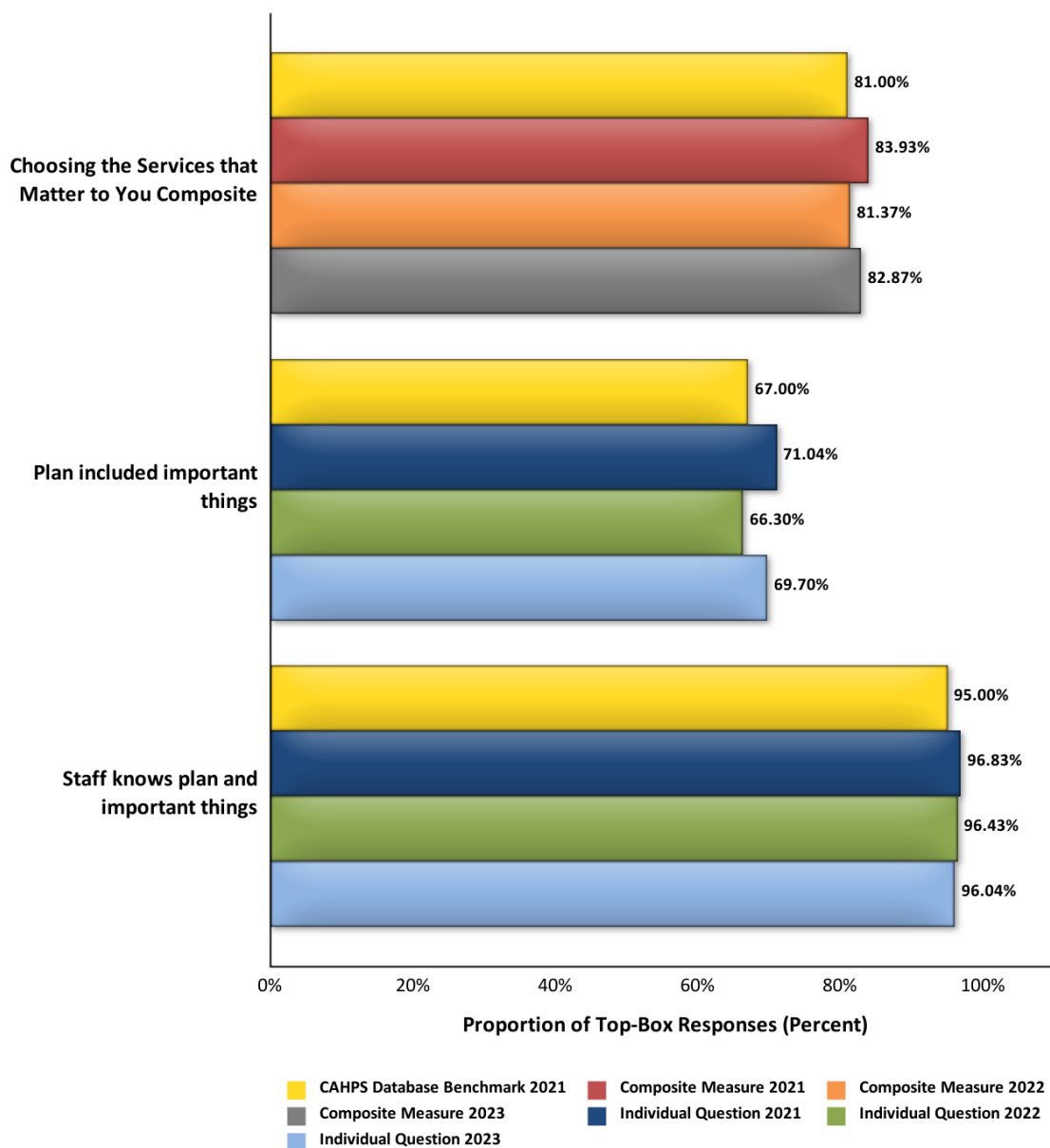
Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Figure 3-9—Choosing the Services that Matter to You Composite Measure and Items Top-Box Scores

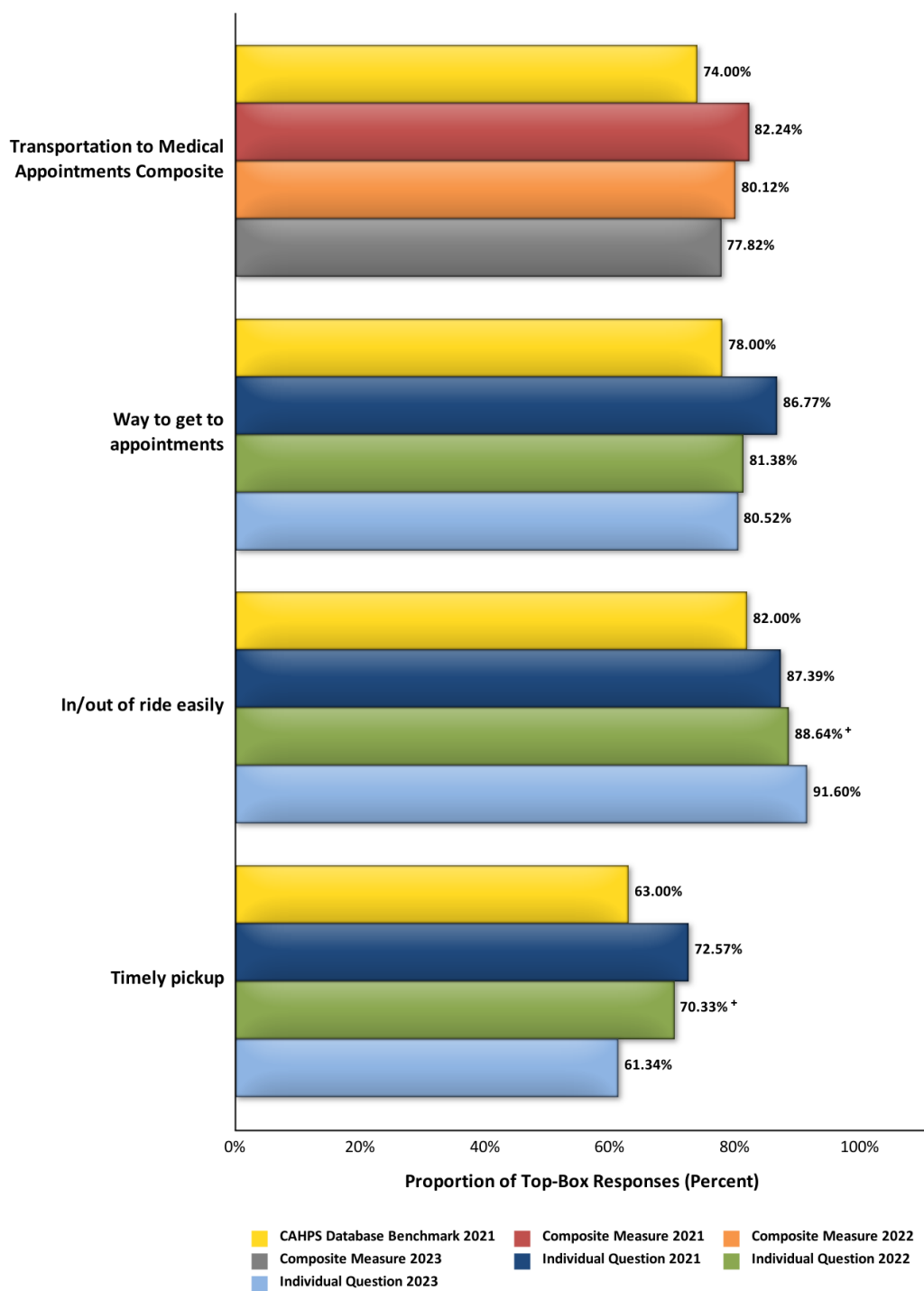


Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

Figure 3-10—Transportation to Medical Appointments Composite Measure and Items Top-Box Scores



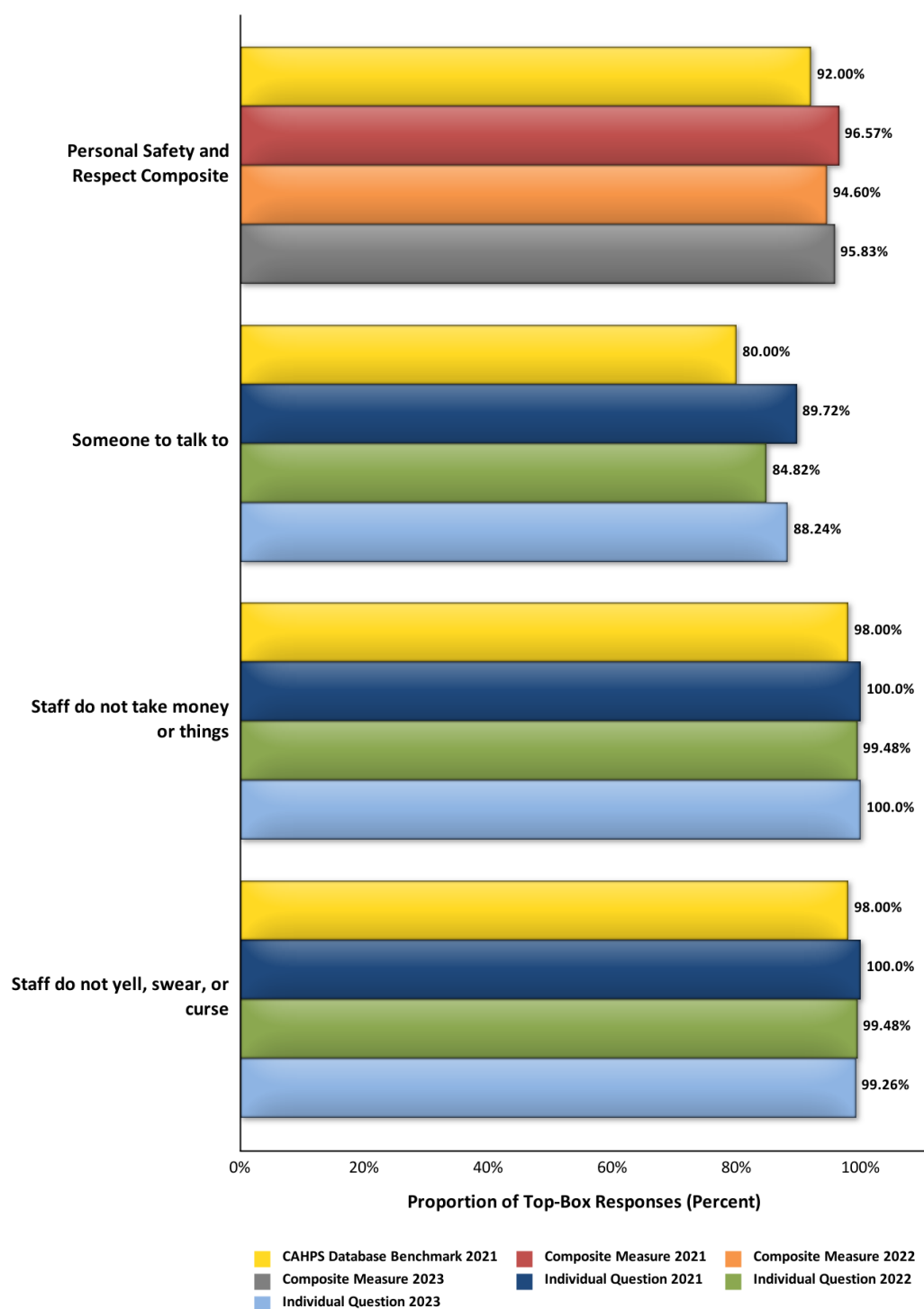
Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Figure 3-11—Personal Safety and Respect Composite Measure and Items Top-Box Scores

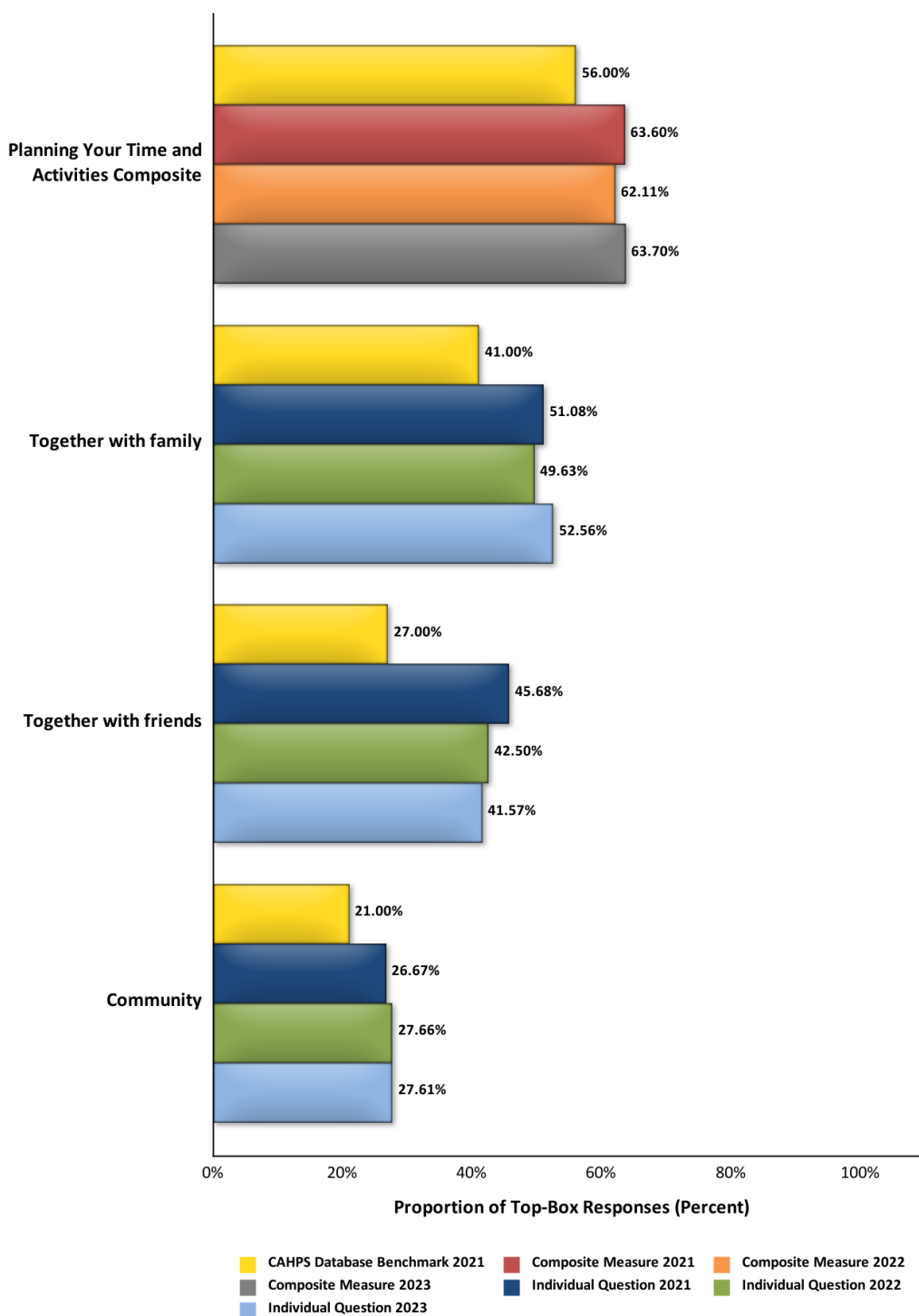


Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

Figure 3-12—Planning Your Time and Activities Composite Measure and Items Top-Box Scores

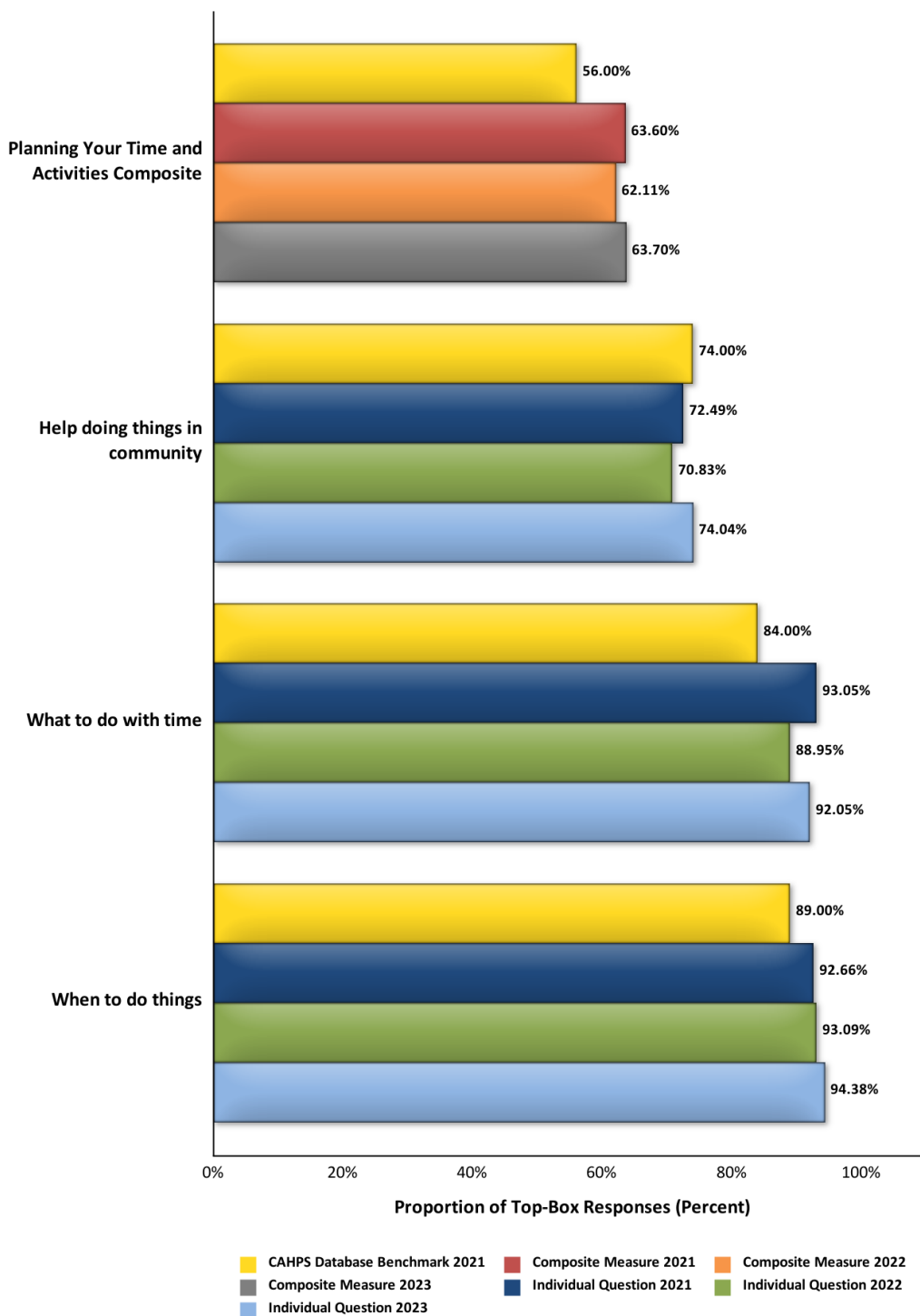


Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

Figure 3-13—Planning Your Time and Activities Composite Measure and Items Top-Box Scores, Continued



Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

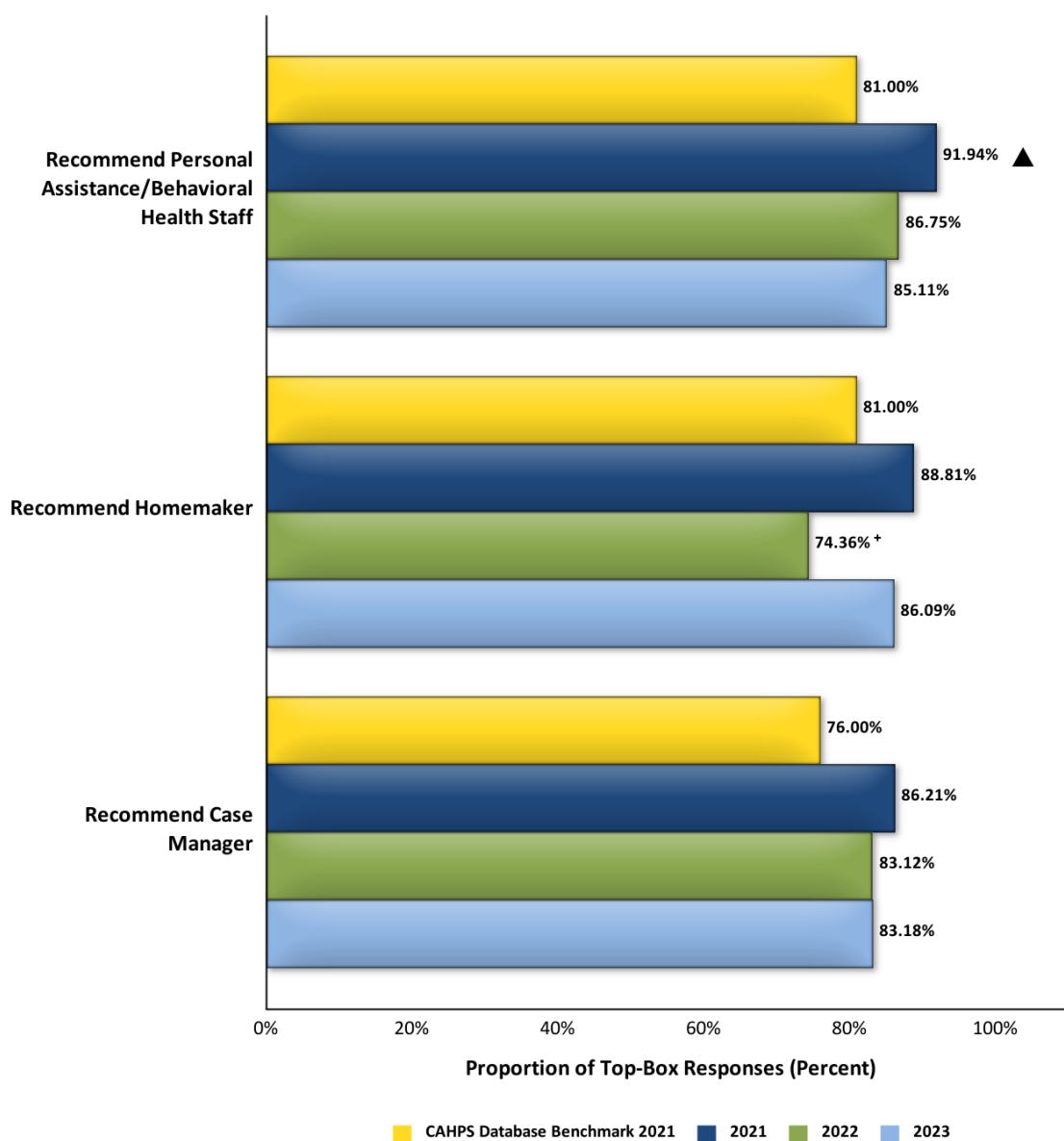
Recommendation Measures

Members were asked if they would recommend the following individuals to their family and friends:

- **Personal Assistance/Behavioral Health Staff**—the personal assistance/behavioral health staff who helped them if they needed help with everyday activities.
- **Homemaker**—the homemaker who helped them if they needed homemaker services.
- **Case Manager**—the case manager who helped them if they needed care coordination services.

Figure 3-14 shows the 2023, 2022, and 2021 top-box scores for the three recommendation measures.

Figure 3-14—Recommendation Measures Top-Box Scores



Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Unmet Need and Physical Safety Measures

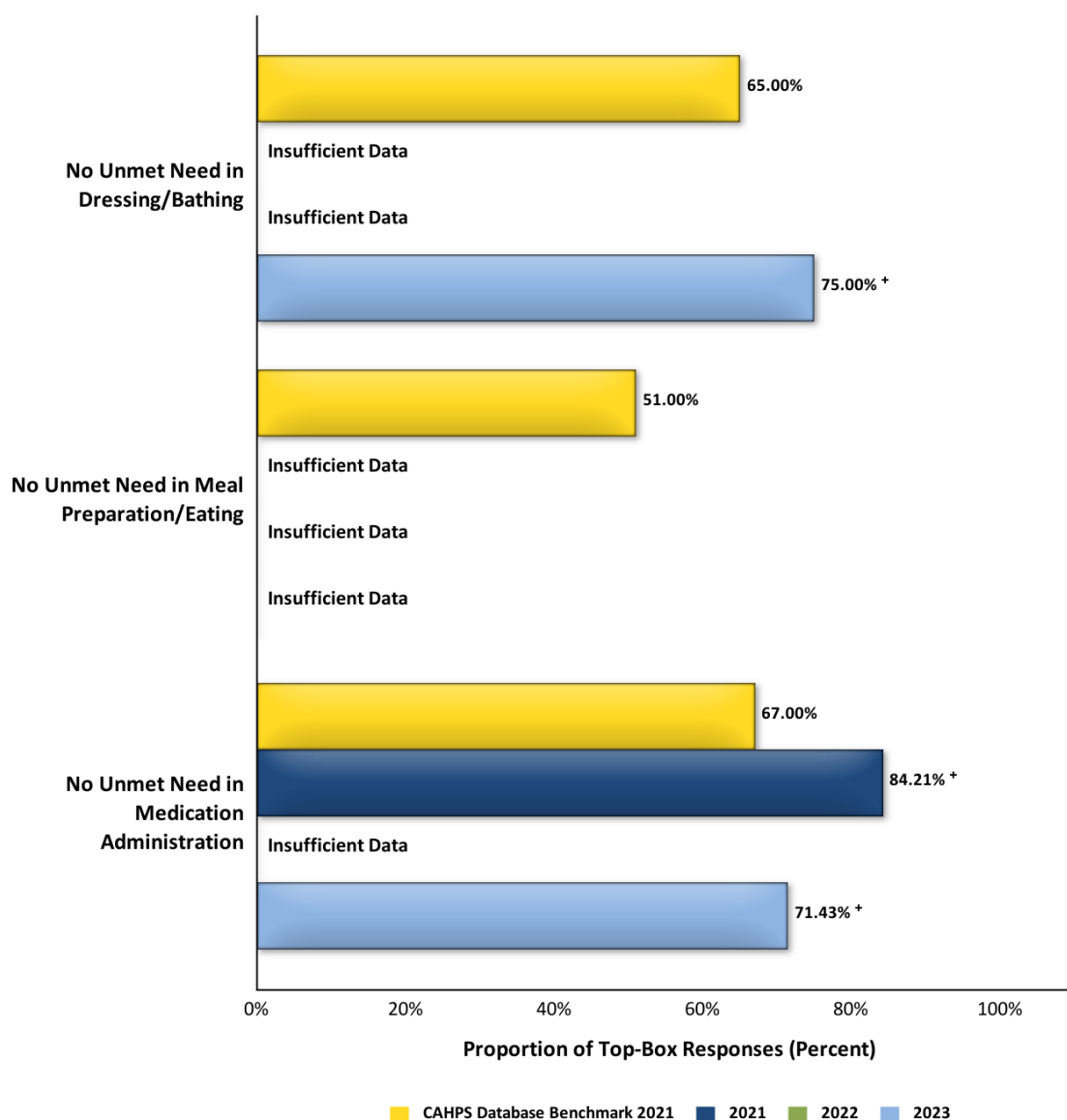
The unmet need measures evaluate whether the needs listed below were not being met because of a lack of help. Members were asked if they needed help from personal assistance/behavioral health staff with the following needs:

- **Dressing/Bathing**—getting dressed, taking a shower, or bathing.
- **Meal Preparation/Eating**—preparing their meals, such as help making or cooking meals, or help eating.
- **Medication Administration**—taking their medicines when they were supposed to.
- **Toileting**—with toileting.
- **Household Tasks**—completing household tasks, like cleaning and laundry.

In addition, members were asked if any staff hit or hurt them.³⁻³ These measures were scored so that higher values indicate better care; therefore, a higher top-box score indicates a positive response (e.g., no unmet need) and a lower top-box score indicates a negative response. Figure 3-15 and Figure 3-16 show the 2023, 2022, and 2021 top-box scores for the five unmet need measures and one physical safety measure, *Not Hit or Hurt by Staff*.

³⁻³ Staff members could be personal assistance staff, behavioral health staff, homemakers, or case managers.

Figure 3-15—Unmet Need and Physical Safety Measures Top-Box Scores



Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

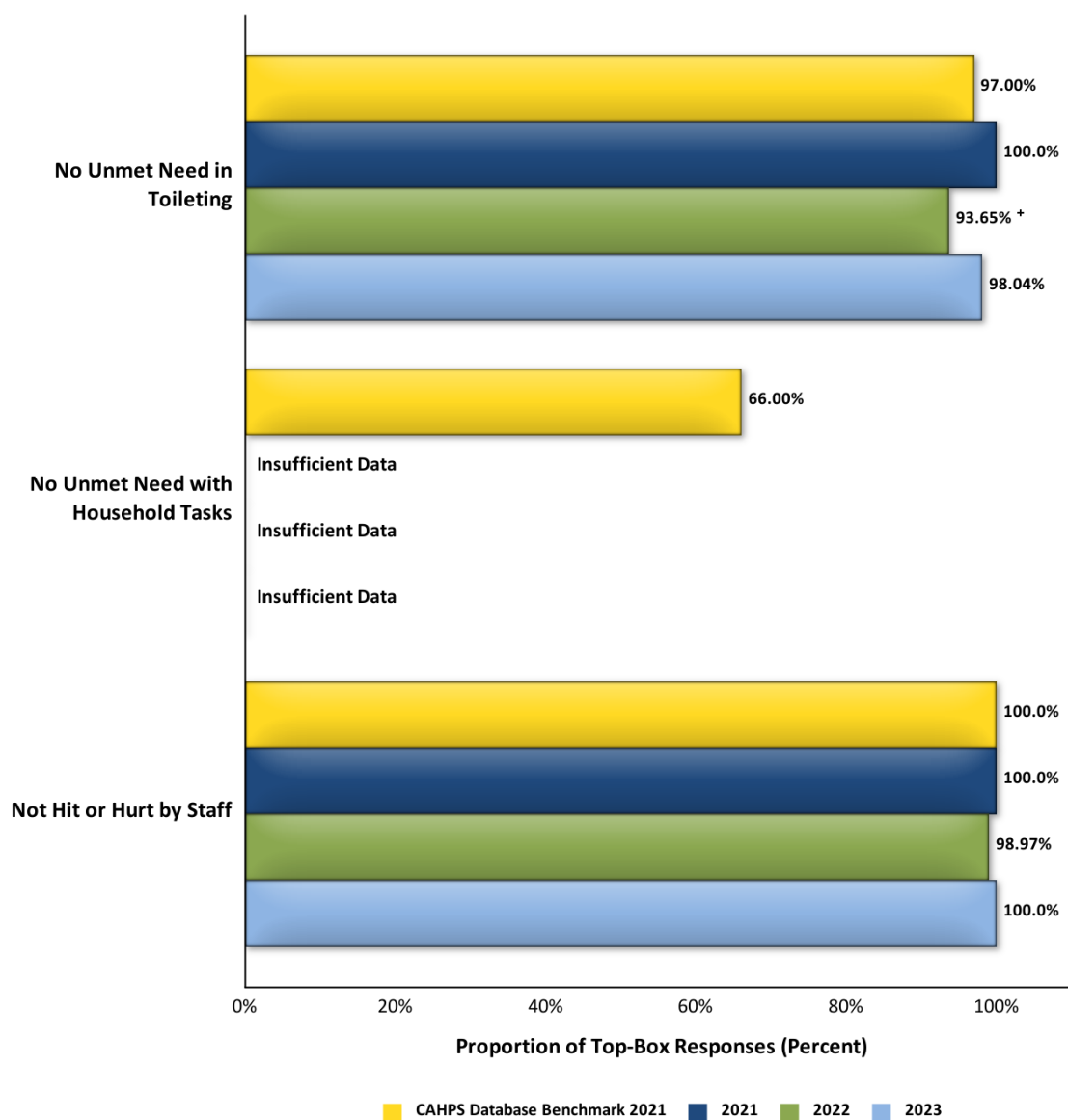
▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Results based on fewer than 11 respondents were suppressed and noted as "Insufficient Data."

Figure 3-16—Unmet Need and Physical Safety Measures Top-Box Scores, Continued



Statistical Significance Note: ▲ Indicates the score is statistically significantly higher than the 2023 score.

▼ Indicates the score is statistically significantly lower than the 2023 score.

If no statistically significant differences were found, no indicator (▲ or ▼) appears on the figure.

+ Indicates fewer than 100 respondents. Caution should be exercised when evaluating these results.

Results based on fewer than 11 respondents were suppressed and noted as "Insufficient Data."

4. Survey Instrument

The survey instrument administered was the HCBS CAHPS survey. This section provides a copy of the survey instrument.

CAHPS® Home- and Community-Based Services Survey

Version: 1.0

Population: Adult

Language: English



File name: CAHPShcbs01192017SurvEng508
Last updated: January 19, 2017

Instructions for Vendor

- The interview is intended as an interviewer-administered survey; thus all text that appears in initial uppercase and lowercase letters should be read aloud. Text that appears in **bold, lowercase letters** should be emphasized.
- Text in *{italics and in braces}* will be provided by the HCBS program's administrative data. However, if the interviewee provides another term, that term should be used in place of the program-specific term wherever indicated. For example, some interviewees may refer to their case manager by another title, which should be used instead throughout the survey.
- For response options of "never," "sometimes," "usually," and "always," if the respondent cannot use that scale, the alternate version of the survey with response options of "mostly yes" and "mostly no" should be used. These alternate response options are reserved for respondents who find the "never," "sometimes," "usually," "always" response scale cognitively challenging.
- For response options of 0 to 10, if the respondent cannot use that scale, the alternate version of the survey with response options of "excellent," "very good," "good," "fair," or "poor" should be used. These alternate response options are reserved for respondents who find the numeric scale cognitively challenging.
- All questions include a "REFUSED" response option. In this case, "refused" means the respondent did not provide any answer to the question.
 - All questions include a "DON'T KNOW" response option. This is used when the respondent indicates that he or she does not know the answer and cannot provide a response to the question.
 - All questions include an "UNCLEAR" response option. This should be used when a respondent answers, but the interviewer cannot clarify the meaning of the response even after minor probing or the response is completely unrelated to the question, (e.g., the response to "In the last 3 months, how often did your homemakers listen carefully to what you say?" is "I like to sit by Mary").
 - Some responses have skip patterns, which are expressed as "→ GO TO Q#." The interviewer should be advanced to the next appropriate item to ask the respondent.
 - Not all respondents receive all home and community-based services asked about in this instrument. Items Q4 through Q12 help to confirm which services a respondent receives. The table after it summarizes the logic of which items should be used.
 - Survey users may add questions to this survey before the "About You" section. A separate supplemental employment module can be added.
- Use singular/plural as needed. In most cases, questions are written assuming there is more than one staff person supporting a respondent or it is written without an indication of whether there is more than one staff person. Based on information

collected from Q4 through Q12, it is possible to modify questions to be singular or plural as they relate to staff.

- Use program-specific terms. Where appropriate, add in the program-specific terms for staff (e.g., [*program-specific term for these types of staff*]) but allow the interviewer to modify the term based on the respondent's choice of the word. It will be necessary to obtain information for program-specific terms. State administrative data should include the following information:
 - Agency name(s)
 - Titles of staff who provide care
 - Names of staff who provide care
 - Activities that each staff member provides (this will help with identifying appropriate skip logic)
 - Hours of staff who come to the home

INTRO 1. Hello, may I please speak to {*beneficiary respondent's name*}?

- ☐ YES, BENEFICIARY → GO TO INTRO 2
- ☐ YES, REQUEST FOR ASSISTANCE → GO TO INTRO 3
- ☐ YES, REQUEST FOR GUARDIAN OR PROXY → GO TO INTRO 4
- ☐ NOT AVAILABLE RIGHT NOW → SCHEDULE CALLBACK
- ☐ NO/REFUSAL → CODE AS REFUSAL
- ☐ PERSON ANSWERING PHONE INDICATES RESPONDENT
MENTALLY/PHYSICALLY UNABLE TO RESPOND → GO TO INTRO 6

IF ASKED WHO IS CALLING: I'm calling to follow up on a letter from the Michigan Department of Health and Human Services from Logit.

INTRO 2. Hello, my name is {*interviewer name*} calling from Logit on behalf of the Michigan Department of Health and Human Services to ask you about your experiences in the last 3 months with the people who are paid to help you in your home and community with everyday activities. You may remember receiving a letter about the survey. Your answers are very important and will be used to help improve home and community-based services. **It is your choice to answer the survey and your choice will not affect any of the services you get.** The interview should take about 30 minutes to complete. The only people allowed to hear or see your answers will be the people who are doing the survey, like me, and anyone you want to listen. Your answers will be grouped with others and reported with no identifying information. Can I ask you some questions about the services you receive?

- ☐ YES, OVER THE PHONE → GO TO PHONE 1
- ☐ YES, AND BENEFICIARY RESPONDENT REQUESTS ASSISTANCE → GO TO
INTRO 3
- ☐ REFUSE → END SURVEY

INTRO 3. What kind of assistance would you like?

- ☐ REQUEST FOR PROXY TO RESPOND → GO TO INTRO 4
- ☐ TRANSLATE QUESTIONS OR ANSWERS INTO THE RESPONDENT'S LANGUAGE →
STATE THAT YOU WILL CALL THE BENEFICIARY BACK IN THE LANGUAGE
PREFERRED. FOLLOW PROTOCOL TO CONDUCT INTERVIEW IN ANOTHER
LANGUAGE.

INTRO 4. If you like, we can interview someone else to answer on your behalf. This person needs to be someone who knows you well. Also, this person should be someone who is **not** paid to help you. Is there someone not paid to help you who could answer these questions for you?

☐ YES. GET CONTACT INFORMATION AND GO TO INTRO 5

NAME: _____

ADDRESS: _____

PHONE NUMBER: _____

INTRO 5. <FOR PROXY ALONE INTERVIEWS> Hello, may I please speak to { *proxy respondent's name* }?

- ☐ YES, GUARDIAN/PROXY → GO TO INTRO 6
- ☐ NOT AVAILABLE RIGHT NOW → SCHEDULE CALLBACK
- ☐ NO/REFUSAL → CODE AS REFUSAL

IF ASKED WHO IS CALLING: I'm calling to follow up on a letter from the Michigan Department of Health and Human Services from Logit.

INTRO 6. <FOR PROXY ALONE INTERVIEWS> Hello, my name is { *interviewer name* } calling from Logit on behalf of the Michigan Department of Health and Human Services. We recently sent a letter to the { *beneficiary's name* } about a survey the sponsor is conducting. We would like to get feedback about his or her experiences with the people who are paid to help { *beneficiary's name* } in { *his/her* } home and community with everyday activities. { *Name of beneficiary* } requested that you answer on { *his or her* } behalf.

Your answers are very important and will be used to help improve home and community- based services. **It is your choice to answer the survey and your choice will not affect any of the services that { *beneficiary's name* } gets.** The only people allowed to hear or see your answers will be the people who are doing the survey, like me. Your answers will be grouped with others and reported with no identifying information. The interview should take about 30 minutes to complete.

As you answer the survey questions, please remember that you are answering the questions for { *name of beneficiary* } and that all survey questions refer to { *his/her* } experiences with MI Health Link's Home and Community Based Services Program. Please do not consider your own experiences or information in the answers you

provide. Can I ask you some questions about the services {*beneficiary's name*} receives?

- ☐ YES, OVER THE PHONE, NOW → GO TO INTRO 7
- ☐ YES, OVER THE PHONE, LATER → GO TO INTRO 7 THEN GO TO PHONE 2
- ☐ REFUSE → END SURVEY

INTRO 7. What is your relationship to {*beneficiary's name*}? Are you...? MARK ALL THAT APPLY.

- ☐ Someone paid to provide home and community-based services to the beneficiary? →END SURVEY
- ☐ A relative of the beneficiary (not paid to provide HCBS services to the beneficiary),
- ☐ Someone who lives with the beneficiary (not paid to provide HCBS services to the beneficiary),
- ☐ The legal guardian of the beneficiary, or
- ☐ OTHER RELATIONSHIP: SPECIFY _____

FOR SCHEDULING:

PROXY/GUARDIAN APPOINTMENTS → GO TO PHONE 1

PHONE 1. <FOR TELEPHONE INTERVIEWS ONLY> Is this a good time to answer a few questions?

- ☐ YES, CONTINUE → GO TO Q4 OF HCBS SURVEY

ANSWER ANY QUESTIONS, THEN GO TO QUESTION 4 IN THE HCBS CAHPS SURVEY.

IF RESPONDENT AND/OR PROXY DOES NOT HAVE TIME TO PARTICIPATE IN INTERVIEW NOW, GO TO PHONE 2.

PHONE 2. When would be a convenient time to call back?

- ☐ RECORD CALLBACK TIME ON CALL RECORD.

END SURVEY <FOR ENDING A SURVEY> Those are all of the questions I have for you. Thank you for your time.

IDENTIFICATION QUESTIONS

Now I would like to ask you some more questions about the types of people who come to your home.

4. In the last 3 months, did you get *{program specific term for personal assistance}* at home?

- ¹ ☐ YES
² ☐ NO → GO TO Q6
⁻¹ ☐ DON'T KNOW → GO TO Q6
⁻² ☐ REFUSED → GO TO Q6
⁻³ ☐ UNCLEAR RESPONSE → GO TO Q6

5. What do you call the person or people who gave you *{program-specific term for personal assistance}*? For example, do you call them *{program-specific term for personal assistance}*, staff, personal care attendants, PCAs, workers, or something else?

[ADD RESPONSE WHEREVER IT SAYS "*personal assistance/behavioral health staff*"]

6. In the last 3 months, did you get *{program specific term for behavioral health specialist services}* at home?

- ¹ ☐ YES
² ☐ NO → GO TO Q8
⁻¹ ☐ DON'T KNOW → GO TO Q8
⁻² ☐ REFUSED → GO TO Q8
⁻³ ☐ UNCLEAR RESPONSE → GO TO Q8

7. What do you call the person or people who gave you *{program specific term for behavioral health specialist services}*? For example, do you call them *{program-specific term for behavioral health specialists}*, counselors, peer supports, recovery assistants, or something else?

[ADD RESPONSE WHEREVER IT SAYS “*personal assistance/behavioral health staff*.” IF Q4 ALSO = YES, LIST BOTH TITLES]

8. In the last 3 months, did you get {*program specific term for homemaker services*} at home?

¹ ☐ YES
² ☐ NO → GO TO Q11
⁻¹ ☐ DON'T KNOW → GO TO Q11
⁻² ☐ REFUSED → GO TO Q11
⁻³ ☐ UNCLEAR RESPONSE → GO TO Q11

9. What do you call the person or people who gave you {*program specific term for homemaker services*}? For example, do you call them {*program-specific term for homemaker*}, aides, homemakers, chore workers, or something else?

[ADD RESPONSE WHEREVER IT SAYS “*homemaker*”]

10. [IF (Q4 OR Q6) AND Q8 = YES, ASK] In the last 3 months, did the same people who help you with everyday activities also help you clean your home?

¹ ☐ YES
² ☐ NO
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

11. In the last 3 months, did you get help from {*program specific term for case manager services*} to help make sure that you had all the services you needed?

¹ ☐ YES
² ☐ NO
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

12. What do you call the person who gave you {*program specific term for case manager services*}? For example, do you call the person a {*program-specific term for case manager*}, case manager, care manager, service coordinator, supports coordinator, social worker, or something else?

[ADD RESPONSE WHEREVER IT SAYS “*case manager*”]

BELOW ARE INSTRUCTIONS FOR WHICH QUESTIONS TO ASK FOR EACH RESPONSE ABOVE.

ITEM AND RESPONSE—FOLLOW ALL ROWS THAT APPLY	ACTION
IF Q4 OR Q6 = YES (PERSONAL ASSISTANCE OR BEHAVIORAL HEALTH SPECIALIST SERVICES), AND Q8 = NO, DON'T KNOW, REFUSE, UNCLEAR (HOMEMAKER SERVICES)	ASK Q13–Q36, AND Q48 ONWARD
IF Q4 OR Q6 = YES (PERSONAL ASSISTANCE OR BEHAVIORAL HEALTH SPECIALIST SERVICES), AND Q8 = YES (HOMEMAKER SERVICES)	ASK Q13 ONWARD
IF Q4 AND Q6 = NO (PERSONAL ASSISTANCE OR BEHAVIORAL HEALTH SPECIALIST SERVICES)	SKIP Q13–36, Q57 AND Q79
IF Q8 = YES (HOMEMAKER SERVICES)	ASK Q37 ONWARD
IF Q10 = YES (HOMEMAKER AND PERSONAL ASSISTANCE STAFF SAME)	ASK Q13–Q36, Q39, Q40, AND Q48 ONWARD
IF Q11 = ANY RESPONSE (CASE MANAGER)	ASK Q48 ONWARD

GETTING NEEDED SERVICES FROM PERSONAL ASSISTANT AND BEHAVIORAL HEALTH STAFF

13. First I would like to talk about the {*personal assistance/behavioral health staff*} who are paid to help you with everyday activities—for example, getting dressed, using the bathroom, taking a bath or shower, or going places. In the last 3 months, how often did {*personal assistance/behavioral health staff*} come to work on time? Would you say . . .

¹ ☐ Never,

- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: First I would like to talk about the {*personal assistance/behavioral health staff*} who are paid to help you with everyday activities—for example, getting dressed, using the bathroom, taking a bath or shower, or going places. In the last 3 months, did {*personal assistance/behavioral health staff*} come to work on time? Would you say. . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

14. In the last 3 months, how often did {*personal assistance/behavioral health staff*} work as long as they were supposed to? Would you say. . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {*personal assistance/behavioral health staff*} work as long as they were supposed to? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

15. Sometimes staff cannot come to work on a day that they are scheduled. In the last 3 months, when staff could not come to work on a day that they were scheduled, did someone let you know that {*personal assistance/behavioral health staff*} could not come that day?

- ¹ ☐ YES

- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

16. In the last 3 months, did you need help from {*personal assistance/behavioral health staff*} to get dressed, take a shower, or bathe?

- ¹ ☐ YES
- ² ☐ NO → GO TO Q20
- ⁻¹ ☐ DON'T KNOW → GO TO Q20
- ⁻² ☐ REFUSED → GO TO Q20
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q20

17. In the last 3 months, did you **always** get dressed, take a shower, or bathe when you needed to?

- ¹ ☐ YES → GO TO Q19
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW → GO TO Q19
- ⁻² ☐ REFUSED → GO TO Q19
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q19

18. In the last 3 months, was this because there were no {*personal assistance/behavioral health staff*} to help you?

- ¹ ☐ YES
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

19. In the last 3 months, how often did {*personal assistance/behavioral health staff*} make sure you had enough personal privacy when you dressed, took a shower, or bathed? Would you say. . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did *{personal assistance/behavioral health staff}* make sure you had enough personal privacy when you dressed, took a shower, or bathed? Would you say. . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

20. In the last 3 months, did you need help from *{personal assistance/behavioral health staff}* with your meals, such as help making or cooking meals or help eating?

- ¹ ☐ YES
- ² ☐ NO → GO TO Q23
- ⁻¹ ☐ DON'T KNOW → GO TO Q23
- ⁻² ☐ REFUSED → GO TO Q23
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q23

21. In the last 3 months, were you **always** able to get something to eat when you were hungry?

- ¹ ☐ YES → GO TO Q23
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW → GO TO Q23
- ⁻² ☐ REFUSED → GO TO Q23
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q23

22. In the last 3 months, was this because there were no *{personal assistance/behavioral health staff}* to help you?

- ¹ ☐ YES
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

23. Sometimes people need help taking their medicines, such as reminders to take a medicine, help pouring them, or setting up their pills. In the last 3 months, did you need help from *{personal assistance/behavioral health staff}* to take your medicines?

- ¹ ☐ YES
- ² ☐ NO → GO TO Q26
- ⁻¹ ☐ DON'T KNOW → GO TO Q26
- ⁻² ☐ REFUSED → GO TO Q26

- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q26
24. In the last 3 months, did you **always** take your medicine when you were supposed to?
- ¹ ☐ YES → GO TO Q26
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW → GO TO Q26
- ⁻² ☐ REFUSED → GO TO Q26
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q26
25. In the last 3 months, was this because there were no {*personal assistance/behavioral health staff*} to help you?
- ¹ ☐ YES
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE
26. Help with toileting includes helping someone get on and off the toilet or help changing disposable briefs or pads. In the last 3 months, did you need help from {*personal assistance/behavioral health staff*} with toileting?
- ¹ ☐ YES
- ² ☐ NO → GO TO Q28
- ⁻¹ ☐ DON'T KNOW → GO TO Q28
- ⁻² ☐ REFUSED → GO TO Q28
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q28
27. In the last 3 months, did you get all the help you needed with toileting from {*personal assistance/behavioral health staff*} when you needed it?
- ¹ ☐ YES
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

HOW WELL PERSONAL ASSISTANT AND BEHAVIORAL HEALTH STAFF COMMUNICATE WITH AND TREAT YOU

The next several questions ask about how {*personal assistance/behavioral health staff*} treat you.

28. In the last 3 months, how often did {*personal assistance/behavioral health staff*} treat you with courtesy and respect? Would you say . . .

¹ ☐ Never,
² ☐ Sometimes,
³ ☐ Usually, or
⁴ ☐ Always?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {*personal assistance/behavioral health staff*} treat you with courtesy and respect? Would you say . . .

¹ ☐ Mostly yes or
² ☐ Mostly no?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

29. In the last 3 months, how often were the explanations {*personal assistance/behavioral health staff*} gave you hard to understand because of an accent or the way {*personal assistance/behavioral health staff*} spoke English? Would you say ...

¹ ☐ Never,
² ☐ Sometimes,
³ ☐ Usually, or
⁴ ☐ Always?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, were the explanations {*personal assistance/behavioral health staff*} gave you hard to understand because of an accent or the way {*personal assistance/behavioral health staff*} spoke English? Would you say. . .

¹ ☐ Mostly yes or
² ☐ Mostly no?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

30. In the last 3 months, how often did {*personal assistance/behavioral health staff*} treat you the way you wanted them to? Would you say . . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {*personal assistance/behavioral health staff*} treat you the way you wanted them to? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

31. In the last 3 months, how often did {*personal assistance/behavioral health staff*} explain things in a way that was easy to understand? Would you say . . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {*personal assistance/behavioral health staff*} explain things in a way that was easy to understand? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

32. In the last 3 months, how often did {*personal assistance/behavioral health staff*} listen carefully to you? Would you say . . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?

- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {*personal assistance/behavioral health staff*} listen carefully to you?

Would you say . . .

- 1 ☐ Mostly yes or
- 2 ☐ Mostly no?
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

33. In the last 3 months, did you feel {*personal assistance/behavioral health staff*} knew what kind of help **you** needed with everyday activities, like getting ready in the morning, getting groceries, or going places in your community?

- 1 ☐ YES
- 2 ☐ NO
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

34. In the last 3 months, did {*personal assistance/behavioral health staff*} encourage you to do things for yourself if you could?

- 1 ☐ YES
- 2 ☐ NO
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

35. Using any number from 0 to 10, where 0 is the worst help from {*personal assistance/behavioral health staff*} possible and 10 is the best help from {*personal assistance/behavioral health staff*} possible, what number would you use to rate the help you get from {*personal assistance/behavioral health staff*}?

__ 0 TO 10

- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: How would you rate the help you get from {*personal assistance/behavioral health staff*}? Would you say . . .

- ¹ ☐ Excellent,
- ² ☐ Very good,
- ³ ☐ Good,
- ⁴ ☐ Fair, or
- ⁵ ☐ Poor?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

36. Would you recommend the {*personal assistance/behavioral health staff*} who help you to your family and friends if they needed help with everyday activities? Would you say you would recommend the {*personal assistance/behavioral health staff*} . . .

- ¹ ☐ Definitely no,
- ² ☐ Probably no,
- ³ ☐ Probably yes, or
- ⁴ ☐ Definitely yes?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

GETTING NEEDED SERVICES FROM HOMEMAKERS

The next several questions are about the {*homemakers*}, the staff who are paid to help you do tasks around the home—such as cleaning, grocery shopping, or doing laundry.

37. In the last 3 months, how often did {*homemakers*} come to work on time? Would you say . . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {*homemakers*} come to work on time? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW

- 2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

38. In the last 3 months, how often did {homemakers} work as long as they were supposed to? Would you say . . .

- 1 ☐ Never,
2 ☐ Sometimes,
3 ☐ Usually, or
4 ☐ Always?
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {homemakers} work as long as they were supposed to? Would you say . . .

- 1 ☐ Mostly yes or
2 ☐ Mostly no?
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

39. In the last 3 months, did your household tasks, like cleaning and laundry, **always** get done when you needed them to? [ASK IF HOMEMAKER IS THE SAME AS PCA STAFF]

- 1 ☐ YES → GO TO Q41
2 ☐ NO
-1 ☐ DON'T KNOW → GO TO Q41
-2 ☐ REFUSED → GO TO Q41
-3 ☐ UNCLEAR RESPONSE → GO TO Q41

40. In the last 3 months, was this because there were no {homemakers} to help you? [ASK IF HOMEMAKER IS THE SAME AS PCA STAFF]

- 1 ☐ YES
2 ☐ NO
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

HOW WELL HOMEMAKERS COMMUNICATE WITH AND TREAT YOU

The next several questions ask about how {homemakers} treat you.

41. In the last 3 months, how often did {homemakers} treat you with courtesy and respect? Would you say . . .

¹ ☐ Never,
² ☐ Sometimes,
³ ☐ Usually, or
⁴ ☐ Always?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {homemakers} treat you with courtesy and respect? Would you say . . .

¹ ☐ Mostly yes or
² ☐ Mostly no?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

42. In the last 3 months, how often were the explanations {homemakers} gave you hard to understand because of an accent or the way the {homemakers} spoke English? Would you say . . .

¹ ☐ Never,
² ☐ Sometimes,
³ ☐ Usually, or
⁴ ☐ Always?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, were the explanations {homemakers} gave you hard to understand because of an accent or the way {homemakers} spoke English? Would you say. . .

¹ ☐ Mostly yes or
² ☐ Mostly no?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

43. In the last 3 months, how often did {homemakers} treat you the way you wanted them to? Would you say . . .

- 1 ☐ Never,
- 2 ☐ Sometimes,
- 3 ☐ Usually, or
- 4 ☐ Always?
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {homemakers} treat you the way you wanted them to? Would you say . . .

- 1 ☐ Mostly yes or
- 2 ☐ Mostly no?
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

44. In the last 3 months, how often did {homemakers} listen carefully to you? Would you say . . .

- 1 ☐ Never,
- 2 ☐ Sometimes,
- 3 ☐ Usually, or
- 4 ☐ Always?
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did {homemakers} listen carefully to you? Would you say . . .

- 1 ☐ Mostly yes or
- 2 ☐ Mostly no?
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

45. In the last 3 months, did you feel {homemakers} knew what kind of help you needed?

- 1 ☐ YES
- 2 ☐ NO
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

46. Using any number from 0 to 10, where 0 is the worst help from {homemakers} possible and 10 is the best help from {homemakers} possible, what number would you use to rate the help you get from {homemakers}?

__ 0 TO 10

- 1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: How would you rate the help you get from {homemakers}?
Would you say . . .

- 1 ☐ Excellent,
2 ☐ Very good,
3 ☐ Good,
4 ☐ Fair, or
5 ☐ Poor?
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

47. Would you recommend the {homemakers} who help you to your family and friends if they needed {program-specific term for homemaker services}? Would you say you would recommend the {homemakers} . . .

- 1 ☐ Definitely no,
2 ☐ Probably no,
3 ☐ Probably yes, or
4 ☐ Definitely yes?
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

YOUR CASE MANAGER

Now I would like to talk to you about your {case manager}, the person who helps make sure you have the services you need.

48. Do you know who your {case manager} is?

- 1 ☐ YES
2 ☐ NO → GO TO Q56
-1 ☐ DON'T KNOW → GO TO Q56
-2 ☐ REFUSED → GO TO Q56

⁻³ ☐ UNCLEAR RESPONSE → GO TO Q56

49. In the last 3 months, could you contact this {*case manager*} when you needed to?

¹ ☐ YES

² ☐ NO

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

50. Some people need to get equipment to help them, like wheelchairs or walkers, and other people need their equipment replaced or fixed. In the last 3 months, did you ask this {*case manager*} for help with getting or fixing equipment?

¹ ☐ YES

² ☐ NO → GO TO Q52

³ ☐ DON'T NEED → GO TO Q52

⁻¹ ☐ DON'T KNOW → GO TO Q52

⁻² ☐ REFUSED → GO TO Q52

⁻³ ☐ UNCLEAR RESPONSE → GO TO Q52

51. In the last 3 months, did this {*case manager*} work with you when you asked for help with getting or fixing equipment?

¹ ☐ YES

² ☐ NO

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

52. In the last 3 months, did you ask this {*case manager*} for help in getting any changes to your services, such as more help from {*personal assistance/behavioral health staff and/or homemakers if applicable*}, or for help with getting places or finding a job?

¹ ☐ YES

² ☐ NO → GO TO 54

³ ☐ DON'T NEED → GO TO Q54

⁻¹ ☐ DON'T KNOW → GO TO Q54

⁻² ☐ REFUSED → GO TO Q54

⁻³ ☐ UNCLEAR RESPONSE → GO TO Q54

53. In the last 3 months, did this {*case manager*} work with you when you asked for help with getting other changes to your services?

¹ ☐ YES

- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

54. Using any number from 0 to 10, where 0 is the worst help from {*case manager*} possible and 10 is the best help from {*case manager*} possible, what number would you use to rate the help you get from {*case manager*}?

__ 0 TO 10

- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: How would you rate the help you get from the {*case manager*}? Would you say . . .

- ¹ ☐ Excellent,
- ² ☐ Very good,
- ³ ☐ Good,
- ⁴ ☐ Fair, or
- ⁵ ☐ Poor?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

55. Would you recommend the {*case manager*} who helps you to your family and friends if they needed {*program-specific term for case-management services*}? Would you say you would recommend the {*case manager*} . . .

- ¹ ☐ Definitely no,
- ² ☐ Probably no,
- ³ ☐ Probably yes, or
- ⁴ ☐ Definitely yes?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

CHOOSING YOUR SERVICES

56. In the last 3 months, did your [*program-specific term for "service plan"*] include . . .

- ¹ ☐ **None** of the things that are important to you,
- ² ☐ **Some** of the things that are important to you,

- ³ ☐ **Most** of the things that are important to you, or
⁴ ☐ **All** of the things that are important to you?
⁻¹ ☐ DON'T KNOW → GO TO Q58
⁻² ☐ REFUSED → GO TO Q58
⁻³ ☐ UNCLEAR RESPONSE → GO TO Q58

57. In the last 3 months, did you feel {*personal assistance/behavioral health staff*} knew what's on your [*program-specific term for "service plan"*], including the things that are important to you?

- ¹ ☐ YES
² ☐ NO
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

58. In the last 3 months, who would you have talked to if you wanted to change your [*program-specific term for "service plan"*]? Anyone else? [INTERVIEWER MARKS ALL THAT APPLY]

- ¹ ☐ CASE MANAGER
² ☐ OTHER STAFF
³ ☐ FAMILY/FRIENDS
⁴ ☐ SOMEONE ELSE, PLEASE SPECIFY _____
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

TRANSPORTATION

The next questions ask about how you get to places in your community.

59. Medical appointments include seeing a doctor, a dentist, a therapist, or someone else who takes care of your health. In the last 3 months, how often did you have a way to get to your medical appointments? Would you say . . .

- ¹ ☐ Never,
² ☐ Sometimes,
³ ☐ Usually, or
⁴ ☐ Always?
⁻¹ ☐ DON'T KNOW
⁻² ☐ REFUSED
⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: Medical appointments include seeing a doctor, a dentist, a therapist, or someone else who takes care of your health. In the last 3 months, did you have a way to get to your medical appointments? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

60. In the last 3 months, did you use a van or some other transportation service? Do not include a van you own.

- ¹ ☐ YES
- ² ☐ NO → GO TO Q63
- ⁻¹ ☐ DON'T KNOW → GO TO Q63
- ⁻² ☐ REFUSED → GO TO Q63
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q63

61. In the last 3 months, were you able to get in and out of this ride easily?

- ¹ ☐ YES
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

62. In the last 3 months, how often did this ride arrive on time to pick you up? Would you say . . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, did this ride arrive on time to pick you up? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

PERSONAL SAFETY

The next few questions ask about your personal safety.

63. Who would you contact in case of an emergency? [INTERVIEWER MARKS ALL THAT APPLY]

- ¹ ☐ FAMILY MEMBER OR FRIEND
- ² ☐ CASE MANAGER
- ³ ☐ AGENCY THAT PROVIDES HOME- AND COMMUNITY-BASED SERVICES
- ⁴ ☐ PAID EMERGENCY RESPONSE SERVICE (E.G., LIFELINE)
- ⁵ ☐ 9–1–1 (FIRST RESPONDERS, POLICE, LAW ENFORCEMENT)
- ⁶ ☐ SOMEONE ELSE, PLEASE SPECIFY _____
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

64. In the last 3 months, was there a person you could talk to if someone hurt you or did something to you that you didn't like?

- ¹ ☐ YES
- ² ☐ NO
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

The next few questions ask if anyone paid to help you treated you badly in the last 3 months. This includes *{personal assistance/behavioral health staff, homemakers, or your case manager}*. We are asking everyone the next questions—not just you. [ADD STATE-SPECIFIC LANGUAGE HERE REGARDING MANDATED REPORTING, IF APPROPRIATE—"I want to remind you that, although your answers are confidential, I have a legal responsibility to tell {STATE} if I hear something that makes me think you are being hurt or are in danger."]

65. In the last 3 months, did **any** *{personal assistance/behavioral health staff, homemakers, or your case managers}* take your money or your things without asking you first?

- ¹ ☐ YES
- ² ☐ NO → GO TO Q68
- ⁻¹ ☐ DON'T KNOW → GO TO Q68
- ⁻² ☐ REFUSED → GO TO Q68
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q68

66. In the last 3 months, did someone work with you to fix this problem?

- 1 ☐ YES
- 2 ☐ NO → GO TO Q68
- 1 ☐ DON'T KNOW → GO TO Q68
- 2 ☐ REFUSED → GO TO Q68
- 3 ☐ UNCLEAR RESPONSE → GO TO Q68

67. In the last 3 months, who has been working with you to fix this problem? Anyone else?
[INTERVIEWER MARKS ALL THAT APPLY]

- 1 ☐ FAMILY MEMBER OR FRIEND
- 2 ☐ CASE MANAGER
- 3 ☐ AGENCY
- 4 ☐ SOMEONE ELSE, PLEASE SPECIFY _____
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED
- 3 ☐ UNCLEAR RESPONSE

68. In the last 3 months, did any {staff} yell, swear, or curse at you?

- 1 ☐ YES
- 2 ☐ NO → GO TO Q71
- 1 ☐ DON'T KNOW → GO TO Q71
- 2 ☐ REFUSED → GO TO Q71
- 3 ☐ UNCLEAR RESPONSE → GO TO Q71

69. In the last 3 months, did someone work with you to fix this problem?

- 1 ☐ YES
- 2 ☐ NO → GO TO Q71
- 1 ☐ DON'T KNOW → GO TO Q71
- 2 ☐ REFUSED → GO TO Q71
- 3 ☐ UNCLEAR RESPONSE → GO TO Q71

70. In the last 3 months, who has been working with you to fix this problem? Anyone else?
[INTERVIEWER MARKS ALL THAT APPLY]

- 1 ☐ FAMILY MEMBER OR FRIEND
- 2 ☐ CASE MANAGER
- 3 ☐ AGENCY
- 4 ☐ SOMEONE ELSE, PLEASE SPECIFY _____
- 1 ☐ DON'T KNOW
- 2 ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

71. In the last 3 months, did any {*staff*} hit you or hurt you?

¹ ☐ YES

² ☐ NO → GO TO Q74

⁻¹ ☐ DON'T KNOW → GO TO Q74

⁻² ☐ REFUSED → GO TO Q74

⁻³ ☐ UNCLEAR RESPONSE → GO TO Q74

72. In the last 3 months, did someone work with you to fix this problem?

¹ ☐ YES

² ☐ NO → GO TO Q74

⁻¹ ☐ DON'T KNOW → GO TO Q74

⁻² ☐ REFUSED → GO TO Q74

⁻³ ☐ UNCLEAR RESPONSE → GO TO Q74

73. In the last 3 months, who has been working with you to fix this problem? Anyone else?
[INTERVIEWER MARKS ALL THAT APPLY]

¹ ☐ FAMILY MEMBER OR FRIEND

² ☐ CASE MANAGER

³ ☐ AGENCY

⁴ ☐ SOMEONE ELSE, PLEASE SPECIFY _____

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

COMMUNITY INCLUSION AND EMPOWERMENT

Now I'd like to ask you about the things you do in your community.

74. Do you have any **family** members who live nearby? Do not include family members you live with.

¹ ☐ YES

² ☐ NO → GO TO Q76

⁻¹ ☐ DON'T KNOW → GO TO Q76

⁻² ☐ REFUSED → GO TO Q76

⁻³ ☐ UNCLEAR RESPONSE → GO TO Q76

75. In the last 3 months, when you wanted to, how often could you get together with these family members who live nearby? Would you say . . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, when you wanted to, could you get together with these family members who live nearby? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

76. Do you have any **friends** who live nearby?

- ¹ ☐ YES
- ² ☐ NO → GO TO Q78
- ⁻¹ ☐ DON'T KNOW → GO TO Q78
- ⁻² ☐ REFUSED → GO TO Q78
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q78

77. In the last 3 months, when you wanted to, how often could you get together with these friends who live nearby? Would you say . . .

- ¹ ☐ Never,
- ² ☐ Sometimes,
- ³ ☐ Usually, or
- ⁴ ☐ Always?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, when you wanted to, could you get together with these friends who live nearby? Would you say . . .

- ¹ ☐ Mostly yes or
- ² ☐ Mostly no?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

78. In the last 3 months, when you wanted to, how often could you do things in the community that you like? Would you say . . .

1 ☐ Never,
2 ☐ Sometimes,
3 ☐ Usually, or
4 ☐ Always?
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In the last 3 months, when you wanted to, could you do things in the community that you like? Would you say . . .

1 ☐ Mostly yes or
2 ☐ Mostly no?
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

79. In the last 3 months, did you need more help than you get from {*personal assistance/behavioral health staff*} to do things in your community?

1 ☐ YES
2 ☐ NO
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

80. In the last 3 months, did you take part in deciding **what** you do with your time each day?

1 ☐ YES
2 ☐ NO
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

81. In the last 3 months, did you take part in deciding **when** you do things each day—for example, deciding when you get up, eat, or go to bed?

1 ☐ YES
2 ☐ NO
-1 ☐ DON'T KNOW
-2 ☐ REFUSED
-3 ☐ UNCLEAR RESPONSE

ABOUT YOU

Now I just have a few more questions about you.

82. In general, how would you rate your overall health? Would you say . . .

- ¹ ☐ Excellent,
- ² ☐ Very good,
- ³ ☐ Good,
- ⁴ ☐ Fair, or
- ⁵ ☐ Poor?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

83. In general, how would you rate your overall mental or emotional health? Would you say . . .

- ¹ ☐ Excellent,
- ² ☐ Very good,
- ³ ☐ Good,
- ⁴ ☐ Fair, or
- ⁵ ☐ Poor?
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

84. What is your age?

- ¹ ☐ 18 TO 24 YEARS
- ² ☐ 25 TO 34 YEARS
- ³ ☐ 35 TO 44 YEARS
- ⁴ ☐ 45 TO 54 YEARS
- ⁵ ☐ 55 TO 64 YEARS
- ⁶ ☐ 65 TO 74 YEARS
- ⁷ ☐ 75 YEARS OR OLDER
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

ALTERNATE VERSION: In what year were you born?

_____ (YEAR)

- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

85. [IF NECESSARY, ASK, AND VERIFY IF OVER THE PHONE] Are you male or female?

¹ ☐ MALE

² ☐ FEMALE

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

86. What is the highest grade or level of school that you have completed?

¹ ☐ 8th grade or less

² ☐ Some high school, but did not graduate

³ ☐ High school graduate or GED

⁴ ☐ Some college or 2-year degree

⁵ ☐ 4-year college graduate

⁶ ☐ More than 4-year college degree

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

87. Are you of Hispanic, Latino, or Spanish origin?

¹ ☐ YES, HISPANIC, LATINO, OR SPANISH

² ☐ NO, NOT HISPANIC, LATINO, OR SPANISH → GO TO Q89

⁻¹ ☐ DON'T KNOW → GO TO Q89

⁻² ☐ REFUSED → GO TO Q89

⁻³ ☐ UNCLEAR RESPONSE → GO TO Q89

88. Which group best describes you? [READ ALL ANSWER CHOICES. CODE ALL THAT APPLY.]

¹ ☐ Mexican, Mexican American, Chicano, Chicana

² ☐ Puerto Rican

³ ☐ Cuban

⁴ ☐ Another Hispanic, Latino, or Spanish origin

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

89. What is your race? You may choose one or more of the following. Would you say you are. . .

¹ ☐ White → GO TO Q92

² ☐ Black or African-American → GO TO Q92

- ³ ☐ Asian → GO TO Q90
- ⁴ ☐ Native Hawaiian or other Pacific Islander → GO TO Q91
- ⁵ ☐ American Indian or Alaska Native → GO TO Q92
- ⁶ ☐ OTHER → GO TO Q92
- ⁻¹ ☐ DON'T KNOW → GO TO Q92
- ⁻² ☐ REFUSED → GO TO Q92
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q92

90. Which group best describes you? [READ ALL ANSWER CHOICES. CODE ALL THAT APPLY.]

- ¹ ☐ Asian Indian → GO TO Q92
- ² ☐ Chinese → GO TO Q92
- ³ ☐ Filipino → GO TO Q92
- ⁴ ☐ Japanese → GO TO Q92
- ⁵ ☐ Korean → GO TO Q92
- ⁶ ☐ Vietnamese → GO TO Q92
- ⁷ ☐ Other Asian → GO TO Q92
- ⁻¹ ☐ DON'T KNOW → GO TO Q92
- ⁻² ☐ REFUSED → GO TO Q92
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q92

91. Which group best describes you? [READ ALL ANSWER CHOICES. CODE ALL THAT APPLY.]

- ¹ ☐ Native Hawaiian
- ² ☐ Guamanian or Chamorro
- ³ ☐ Samoan
- ⁴ ☐ Other Pacific Islander
- ⁻¹ ☐ DON'T KNOW
- ⁻² ☐ REFUSED
- ⁻³ ☐ UNCLEAR RESPONSE

92. Do you speak a language other than English at home?

- ¹ ☐ YES
- ² ☐ NO → GO TO Q94
- ⁻¹ ☐ DON'T KNOW → GO TO Q94
- ⁻² ☐ REFUSED → GO TO Q94
- ⁻³ ☐ UNCLEAR RESPONSE → GO TO Q94

93. What is the language you speak at home?

- ¹ ☐ Spanish,
- ² ☐ Some other language → Which one? _____
- ⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

94. [IF NECESSARY, ASK] How many adults live at your home, including you?

¹ ☐ 1 [JUST THE RESPONDENT] → END SURVEY

² ☐ 2 TO 3

³ ☐ 4 OR MORE

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

95. [IF NECESSARY, ASK] Do you live with any family members?

¹ ☐ YES

² ☐ NO

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

96. [IF NECESSARY, ASK] Do you live with people who are not family or are not related to you?

¹ ☐ YES

² ☐ NO

⁻¹ ☐ DON'T KNOW

⁻² ☐ REFUSED

⁻³ ☐ UNCLEAR RESPONSE

INTERVIEWER QUESTIONS

THE FOLLOWING QUESTIONS SHOULD BE ANSWERED AFTER THE INTERVIEW IS CONDUCTED.

97. WAS THE RESPONDENT ABLE TO GIVE VALID RESPONSES?

¹ ☐ YES

² ☐ NO

98. WAS ANY ONE ELSE PRESENT DURING THE INTERVIEW?

¹ ☐ YES

² ☐ NO → END SURVEY

99. WHO WAS PRESENT DURING THE INTERVIEW? (MARK ALL THAT APPLY.)

- ¹ ☐ SOMEONE **NOT** PAID TO PROVIDE SUPPORT TO THE RESPONDENT
² ☐ STAFF OR SOMEONE PAID TO PROVIDE SUPPORT TO THE RESPONDENT

100. DID SOMEONE HELP THE RESPONDENT COMPLETE THIS SURVEY?

- ¹ ☐ YES
² ☐ NO → END SURVEY

101. HOW DID THAT PERSON HELP? [MARK ALL THAT APPLY.]

- ¹ ☐ ANSWERED **ALL** THE QUESTIONS FOR RESPONDENT
² ☐ ANSWERED **SOME** OF THE QUESTIONS FOR THE RESPONDENT
³ ☐ RESTATED THE QUESTIONS IN A DIFFERENT WAY OR REMINDED/PROMPTED THE RESPONDENT
⁴ ☐ TRANSLATED THE QUESTIONS OR ANSWERS INTO THE RESPONDENT'S LANGUAGE
⁵ ☐ HELPED WITH THE USE OF ASSISTIVE OR COMMUNICATION EQUIPMENT SO THAT THE RESPONDENT COULD ANSWER THE QUESTIONS
⁶ ☐ HELPED THE RESPONDENT IN ANOTHER WAY,
SPECIFY _____

102. WHO HELPED THE RESPONDENT? (MARK ALL THAT APPLY.)

- ¹ ☐ SOMEONE **NOT** PAID TO PROVIDE SUPPORT TO THE RESPONDENT
² ☐ STAFF OR SOMEONE PAID TO PROVIDE SUPPORT TO THE RESPONDENT